

FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO

Stolthaven Houston, Inc.

AUTHORIZING THE OPERATION OF

Stolthaven Houston
Special Warehousing and Storage

LOCATED AT

Harris County, Texas

Latitude 29° 44' 22" Longitude 95° 7' 41"

Regulated Entity Number: RN100210475

This permit is issued in accordance with and subject to the Texas Clean Air Act (TCAA), Chapter 382 of the Texas Health and Safety Code and Title 30 Texas Administrative Code Chapter 122 (30 TAC Chapter 122), Federal Operating Permits. Under 30 TAC Chapter 122, this permit constitutes the permit holder's authority to operate the site and emission units listed in this permit. Operations of the site and emission units listed in this permit are subject to all additional rules or amended rules and orders of the Commission pursuant to the TCAA.

This permit does not relieve the permit holder from the responsibility of obtaining New Source Review authorization for new, modified, or existing facilities in accordance with 30 TAC Chapter 116, Control of Air Pollution by Permits for New Construction or Modification.

The site and emission units authorized by this permit shall be operated in accordance with 30 TAC Chapter 122, the general terms and conditions, special terms and conditions, and attachments contained herein.

This permit shall expire five years from the date of issuance. The renewal requirements specified in 30 TAC § 122.241 must be satisfied in order to renew the authorization to operate the site and emission units.

Permit No: O1060 Issuance Date: _____

For the Commission

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General Terms and Conditions

The permit holder shall comply with all terms and conditions contained in 30 TAC § 122.143 (General Terms and Conditions), 30 TAC § 122.144 (Recordkeeping Terms and Conditions), 30 TAC § 122.145 (Reporting Terms and Conditions), and 30 TAC § 122.146 (Compliance Certification Terms and Conditions).

In accordance with 30 TAC § 122.144(1), records of required monitoring data and support information required by this permit, or any applicable requirement codified in this permit, are required to be maintained for a period of five years from the date of the monitoring report, sample, or application unless a longer data retention period is specified in an applicable requirement. The five year record retention period supersedes any less stringent retention requirement that may be specified in a condition of a permit identified in the New Source Review Authorization attachment.

If the permit holder chooses to demonstrate that this permit is no longer required, a written request to void this permit shall be submitted to the Texas Commission on Environmental Quality (TCEQ) by the Responsible Official in accordance with 30 TAC § 122.161(e). The permit holder shall comply with the permit's requirements, including compliance certification and deviation reporting, until notified by the TCEQ that this permit is voided.

The permit holder shall comply with 30 TAC Chapter 116 by obtaining a New Source Review authorization prior to new construction or modification of emission units located in the area covered by this permit.

All reports required by this permit must include in the submittal a cover letter which identifies the following information: company name, TCEQ regulated entity number, air account number (if assigned), site name, area name (if applicable), and Air Permits Division permit number(s).

Special Terms and Conditions: Emission Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting

1. Permit holder shall comply with the following requirements:
 - A. Emission units (including groups and processes) in the Applicable Requirements Summary attachment shall meet the limitations, standards, equipment specifications, monitoring, recordkeeping, reporting, testing, and other requirements listed in the Applicable Requirements Summary attachment to assure compliance with the permit.
 - B. The textual description in the column titled "Textual Description" in the Applicable Requirements Summary attachment is not enforceable and is not deemed as a substitute for the actual regulatory language. The Textual Description is provided for information purposes only.

- C. A citation listed on the Applicable Requirements Summary attachment, which has a notation [G] listed before it, shall include the referenced section and subsection for all commission rules, or paragraphs for all federal and state regulations and all subordinate paragraphs, subparagraphs and clauses, subclauses, and items contained within the referenced citation as applicable requirements.
- D. When a grouped citation, notated with a [G] in the Applicable Requirements Summary, contains multiple compliance options, the permit holder must keep records of when each compliance option was used.
- E. Emission units subject to 40 CFR Part 63, Subpart ZZZZ as identified in the attached Applicable Requirements Summary table are subject to 30 TAC Chapter 113, Subchapter C, § 113.1090 which incorporates the 40 CFR Part 63 Subpart by reference.
- F. Emission units subject to 40 CFR Part 63, Subpart CCCCCC as identified in the attached Applicable Requirements Summary table are subject to 30 TAC Chapter 113, Subchapter C, § 113.1380 which incorporates the 40 CFR Part 63 Subpart by reference.
- G. For the purpose of generating emission reduction credits through 30 TAC Chapter 101, Subchapter H, Division 1 (Emission Credit Banking and Trading), the permit holder shall comply with the following requirements:
 - (i) Title 30 TAC § 101.302 (relating to General Provisions)
 - (ii) Title 30 TAC § 101.303 (relating to Emission Reduction Credit Generation Certification)
 - (iii) Title 30 TAC § 101.304 (relating to Mobile Emission Reduction Credit Generation and Certification)
 - (iv) Title 30 TAC § 101.309 (relating to Emission Credit Banking and Trading)
 - (v) The terms and conditions by which the emission limits are established to generate the reduction credit are applicable requirements of this permit
- H. The permit holder shall comply with the following 30 TAC Chapter 101, Subchapter H, Division 3 (Mass Emission Cap and Trade Program) Requirements:
 - (i) Title 30 TAC § 101.352 (relating to General Provisions)

- (ii) Title 30 TAC § 101.353 (relating to Allocation of Allowances)
 - (iii) Title 30 TAC § 101.354 (relating to Allowance Deductions)
 - (iv) Title 30 TAC § 101.356 (relating to Allowance Banking and Trading)
 - (v) Title 30 TAC § 101.358 (relating to Emission Monitoring and Compliance Demonstration)
 - (vi) Title 30 TAC § 101.359 (relating to Reporting)
 - (vii) Title 30 TAC § 101.360 (relating to Level of Activity Certification)
 - (viii) The terms and conditions by which the emission limits are established to meet or exceed the cap are applicable requirements of this permit
- I. For the purpose of generating discrete emission reduction credits through 30 TAC Chapter 101, Subchapter H, Division 4 (Discrete Emission Credit Banking and Trading), the permit holder shall comply with the following requirements:
- (i) Title 30 TAC § 101.372 (relating to General Provisions)
 - (ii) Title 30 TAC § 101.373 (relating to Discrete Emission Reduction Credit Generation and Certification)
 - (iii) Title 30 TAC § 101.374 (relating to Mobile Discrete Emission Reduction Credit Generation and Certification)
 - (iv) Title 30 TAC § 101.378 (relating to Discrete Emission Credit Banking and Trading)
 - (v) The terms and conditions by which the emission limits are established to generate the discrete reduction credit are applicable requirements of this permit
2. The permit holder shall comply with the following sections of 30 TAC Chapter 101 (General Air Quality Rules):
- A. Title 30 TAC § 101.1 (relating to Definitions), insofar as the terms defined in this section are used to define the terms used in other applicable requirements
 - B. Title 30 TAC § 101.3 (relating to Circumvention)
 - C. Title 30 TAC § 101.8 (relating to Sampling), if such action has been requested by the TCEQ

- D. Title 30 TAC § 101.9 (relating to Sampling Ports), if such action has been requested by the TCEQ
 - E. Title 30 TAC § 101.10 (relating to Emissions Inventory Requirements)
 - F. Title 30 TAC § 101.201 (relating to Emission Event Reporting and Recordkeeping Requirements)
 - G. Title 30 TAC § 101.211 (relating to Scheduled Maintenance, Start-up, and Shutdown Reporting and Recordkeeping Requirements)
 - H. Title 30 TAC § 101.221 (relating to Operational Requirements)
 - I. Title 30 TAC § 101.222 (relating to Demonstrations)
 - J. Title 30 TAC § 101.223 (relating to Actions to Reduce Excessive Emissions)
3. Permit holder shall comply with the following requirements of 30 TAC Chapter 111:
- A. For visible emissions from all other sources not specified in 30 TAC § 111.111(a)(1), (4), or (7); the permit holder shall comply with the following requirements:
 - (i) Title 30 TAC § 111.111(a)(8)(A) (relating to Requirements for Specified Sources)
 - (ii) Title 30 TAC § 111.111(a)(8)(B)(i) or (ii)
 - (iii) For a source subject to 30 TAC § 111.111(a)(8)(A), complying with 30 TAC § 111.111(a)(8)(B)(i) or (ii), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO_x, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146:
 - (1) An observation of visible emissions from a source which is required to comply with 30 TAC § 111.111(a)(8)(A) shall be conducted at least once during each calendar quarter unless the source is not operating for the entire quarter.
 - (2) Records of all observations shall be maintained.
 - (3) Visible emissions observations of sources operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of sources operated only at night must be made with additional lighting and the

temporary installation of contrasting backgrounds. Visible emissions shall be determined with each source in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each source during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.

(4) Compliance Certification:

- (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(8) and (a)(8)(A)
- (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(8)(B) as soon as practicable, but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.

- B. Certification of opacity readers determining opacities under Method 9 (as outlined in 40 CFR Part 60, Appendix A) to comply with opacity monitoring requirements shall be accomplished by completing the Visible Emissions Evaluators Course, or approved agency equivalent, no more than 180 days before the opacity reading.

- C. For emission units with contributions from uncombined water, the permit holder shall comply with the requirements of 30 TAC § 111.111(b).
 - D. Emission limits on nonagricultural processes, except for the steam generators specified in 30 TAC § 111.153, shall comply with the following requirements:
 - (i) Emissions of PM from any source may not exceed the allowable rates as required in 30 TAC § 111.151(a) (relating to Allowable Emissions Limits)
 - (ii) Sources with an effective stack height (h_e) less than the standard effective stack height (H_e), must reduce the allowable emission level by multiplying it by $[h_e/H_e]^2$ as required in 30 TAC § 111.151(b)
 - (iii) Effective stack height shall be calculated by the equation specified in 30 TAC § 111.151(c)
 - E. Outdoor burning, as stated in 30 TAC § 111.201, shall not be authorized unless the following requirements are satisfied:
 - (i) Title 30 TAC § 111.205 (relating to Exception for Fire Training)
 - (ii) Title 30 TAC § 111.207 (relating to Exception for Recreation, Ceremony, Cooking, and Warmth)
 - (iii) Title 30 TAC § 111.219 (relating to General Requirements for Allowable Outdoor Burning)
 - (iv) Title 30 TAC § 111.221 (relating to Responsibility for Consequences of Outdoor Burning)
4. Permit holder shall comply with the following 30 TAC Chapter 115, Subchapter C requirements:
- A. When filling stationary gasoline storage vessels (Stage I) for motor vehicle fuel dispensing facilities, constructed prior to November 15, 1992, with transfers to stationary storage tanks located at a facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991, the permit holder shall comply with the following requirements specified in 30 TAC Chapter 115, Subchapter C:
 - (i) Title 30 TAC § 115.222(3) (relating to Control Requirements), as it applies to liquid gasoline leaks, visible vapors, or significant odors
 - (ii) Title 30 TAC § 115.222(6) (relating to Control Requirements)
 - (iii) Title 30 TAC § 115.224(1) (relating to Inspection Requirements), as it applies to liquid gasoline leaks, visible vapors, or significant odors

- (iv) Title 30 TAC § 115.226(2)(B) (relating to Recordkeeping Requirements)
- 5. The permit holder shall comply with the following requirements of 30 TAC Chapter 115, Subchapter F, Division 3, Degassing of Storage Tanks, Transport Vessels and Marine Vessels:
 - A. For degassing of stationary VOC storage tanks, the permit holder shall comply with the following requirements:
 - (i) Title 30 TAC § 115.541(a) - (c) (relating to Emission Specifications)
 - (ii) Title 30 TAC § 115.541(f) (relating to Emission Specifications), for floating roof storage tanks
 - (iii) Title 30 TAC § 115.542(a) and (a)(1), (a)(2), (a)(3) or (a)(4) (relating to Control Requirements). Where the requirements of 30 TAC Chapter 115, Subchapter F contain multiple compliance options, the permit holder shall keep records of when each compliance option was used.
 - (iv) Title 30 TAC § 115.542(b) - (d), (relating to Control Requirements)
 - (v) Title 30 TAC § 115.543 (relating to Alternate Control Requirements)
 - (vi) Title 30 TAC § 115.544(a)(1) and (a)(2) (relating to Inspection, Monitoring, and Testing Requirements), for inspections
 - (vii) Title 30 TAC § 115.544(b) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring
 - (viii) Title 30 TAC § 115.544(b)(1) and (b)(2) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring of control devices
 - (ix) Title 30 TAC § 115.544(b)(2)(A) - (J) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring (as appropriate to the control device)
 - (x) Title 30 TAC § 115.544(b)(3), (b)(4) and (b)(6) (relating to Inspection, Monitoring, and Testing Requirements), for VOC concentration or lower explosive limit threshold monitoring
 - (xi) Title 30 TAC § 115.544(c), and (c)(1) - (c)(3) (relating to Inspection, Monitoring, and Testing Requirements), for testing of control devices used to comply with 30 TAC § 115.542(a)(1)
 - (xii) Title 30 TAC § 115.545(1) - (7), (9) - (11) and (13) (relating to Approved Test Methods)

- (xiii) Title 30 TAC § 115.546(a), (a)(1) and (a)(3) (relating to Recordkeeping and Notification Requirements), for recordkeeping
 - (xiv) Title 30 TAC § 115.546(a)(2) and (a)(2)(A) - (J) (relating to Recordkeeping and Notification Requirements), for recordkeeping (as appropriate to the control device)
 - (xv) Title 30 TAC § 115.546(a)(4) (relating to Recordkeeping and Notification Requirements), for recordkeeping of testing of control devices used to comply with 30 TAC § 115.542(a)(1)
 - (xvi) Title 30 TAC § 115.546(b) (relating to Recordkeeping and Notification Requirements), for notification
 - (xvii) Title 30 TAC § 115.547(4) (relating to Exemptions)
6. The permit holder shall comply with the following requirements for units subject to any subpart of 40 CFR Part 60, unless otherwise stated in the applicable subpart:
- A. Title 40 CFR § 60.7 (relating to Notification and Recordkeeping)
 - B. Title 40 CFR § 60.8 (relating to Performance Tests)
 - C. Title 40 CFR § 60.11 (relating to Compliance with Standards and Maintenance Requirements)
 - D. Title 40 CFR § 60.12 (relating to Circumvention)
 - E. Title 40 CFR § 60.13 (relating to Monitoring Requirements)
 - F. Title 40 CFR § 60.14 (relating to Modification)
 - G. Title 40 CFR § 60.15 (relating to Reconstruction)
 - H. Title 40 CFR § 60.19 (relating to General Notification and Reporting Requirements)
7. The permit holder shall comply with the following requirements for units subject to any subpart of 40 CFR Part 61, unless otherwise stated in the applicable subpart:
- A. Title 40 CFR § 61.05 (relating to Prohibited Activities)
 - B. Title 40 CFR § 61.07 (relating to Application for Approval of Construction or Modification)
 - C. Title 40 CFR § 61.09 (relating to Notification of Start-up)

- D. Title 40 CFR § 61.10 (relating to Source Reporting and Request Waiver)
 - E. Title 40 CFR § 61.12 (relating to Compliance with Standards and Maintenance Requirements)
 - F. Title 40 CFR § 61.13 (relating to Emissions Tests and Waiver of Emission Tests)
 - G. Title 40 CFR § 61.14 (relating to Monitoring Requirements)
 - H. Title 40 CFR § 61.15 (relating to Modification)
 - I. Title 40 CFR § 61.19 (relating to Circumvention)
8. For the benzene transfer operations to and from railcars and tank trucks specified in 40 CFR Part 61, Subpart BB, the permit holder shall comply with the following requirements:
- A. Title 40 CFR § 61.302(d) (relating to Standards)
 - B. Title 40 CFR § 61.305(g) - (h) (relating to Reporting and Recordkeeping)
9. For the benzene transfer operations to and from marine vessels specified in 40 CFR Part 61, Subpart BB, the permit holder shall comply with the following requirements:
- A. Title 40 CFR § 61.302(e) (relating to Standards)
 - B. Title 40 CFR § 61.303(f) (relating to Monitoring Requirements)
 - C. Title 40 CFR § 61.304(f) (relating to Test Methods and Procedures)
 - D. Title 40 CFR § 61.305(g) - (h) (relating to Reporting and Recordkeeping)
10. The permit holder shall comply with the requirements of 30 TAC Chapter 113, Subchapter C, § 113.100 for units subject to any subpart of 40 CFR Part 63, unless otherwise stated in the applicable subpart.

Additional Monitoring Requirements

11. The permit holder shall comply with the periodic monitoring requirements as specified in the attached “Periodic Monitoring Summary” upon issuance of the permit. Except for, as applicable, monitoring malfunctions, associated repairs, and required quality assurance or control activities (including, as applicable, calibration checks and required zero and span adjustments), the permit holder shall conduct all monitoring in continuous operation (or shall collect data at all required intervals) at all times that the pollutant-specific emissions unit is operating. The permit holder may elect to collect monitoring data on a more frequent basis and average the data, consistent with the averaging time specified

in the “Periodic Monitoring Summary,” for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis. In no event shall data be collected and used in particular instances to avoid reporting deviations. Deviations shall be reported according to 30 TAC § 122.145 (Reporting Terms and Conditions).

New Source Review Authorization Requirements

12. Permit holder shall comply with the requirements of New Source Review authorizations issued or claimed by the permit holder for the permitted area, including permits, permits by rule, standard permits, flexible permits, special permits, permits for existing facilities including Voluntary Emissions Reduction Permits and Electric Generating Facility Permits issued under 30 TAC Chapter 116, Subchapter I, or special exemptions referenced in the New Source Review Authorization References attachment. These requirements:
 - A. Are incorporated by reference into this permit as applicable requirements
 - B. Shall be located with this operating permit
 - C. Are not eligible for a permit shield
13. The permit holder shall comply with the general requirements of 30 TAC Chapter 106, Subchapter A or the general requirements, if any, in effect at the time of the claim of any PBR.
14. The permit holder shall maintain records to demonstrate compliance with any emission limitation or standard that is specified in a permit by rule (PBR) or Standard Permit listed in the New Source Review Authorizations attachment. The records shall yield reliable data from the relevant time period that are representative of the emission unit’s compliance with the PBR or Standard Permit. These records may include, but are not limited to, production capacity and throughput, hours of operation, safety data sheets (SDS), chemical composition of raw materials, speciation of air contaminant data, engineering calculations, maintenance records, fugitive data, performance tests, capture/control device efficiencies, direct pollutant monitoring (CEMS, COMS, or PEMS), or control device parametric monitoring. These records shall be made readily accessible and available as required by 30 TAC § 122.144. Any monitoring or recordkeeping data indicating noncompliance with the PBR or Standard Permit shall be considered and reported as a deviation according to 30 TAC § 122.145 (Reporting Terms and Conditions).
15. The permit holder shall comply with the following requirements for Air Quality Standard Permits:
 - A. Registration requirements listed in 30 TAC § 116.611, unless otherwise provided for in an Air Quality Standard Permit

- B. General Conditions listed in 30 TAC § 116.615, unless otherwise provided for in an Air Quality Standard Permit
- C. Requirements of the non-rule Air Quality Standard Permit for Pollution Control Projects

Compliance Requirements

- 16. The permit holder shall certify compliance in accordance with 30 TAC § 122.146. The permit holder shall comply with 30 TAC § 122.146 using at a minimum, but not limited to, the continuous or intermittent compliance method data from monitoring, recordkeeping, reporting, or testing required by the permit and any other credible evidence or information. The certification period may not exceed 12 months and the certification must be submitted within 30 days after the end of the period being certified.
- 17. Permit holder shall comply with the following 30 TAC Chapter 117 requirements:
 - A. The permit holder shall comply with the compliance schedules and submit written notification to the TCEQ Executive Director as required in 30 TAC Chapter 117, Subchapter H, Division 1:
 - (i) For sources in the Houston-Galveston-Brazoria Nonattainment area, 30 TAC § 117.9020:
 - (1) Title 30 TAC § 117.9020(2)(A), (C), and (D)
 - B. The permit holder shall comply with the requirements of 30 TAC § 117.354 for Final Control Plan Procedures for Attainment Demonstration Emission Specifications and 30 TAC § 117.356 for Revision of Final Control Plan.
- 18. Use of Emission Credits to comply with applicable requirements:
 - A. Unless otherwise prohibited, the permit holder may use emission credits to comply with the following applicable requirements listed elsewhere in this permit:
 - (i) Title 30 TAC Chapter 115
 - (ii) Title 30 TAC Chapter 117
 - (iii) Offsets for Title 30 TAC Chapter 116
 - B. The permit holder shall comply with the following requirements in order to use the emission credits to comply with the applicable requirements:
 - (i) The permit holder must notify the TCEQ according to 30 TAC § 101.306(c)(2)

- (ii) The emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 1
- (iii) The executive director has approved the use of the credit according to 30 TAC § 101.306(c)(2)
- (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.302(g) and 30 TAC Chapter 122
- (v) Title 30 TAC § 101.305 (relating to Emission Reductions Achieved Outside the United States)

19. Use of Discrete Emission Credits to comply with the applicable requirements:

- A. Unless otherwise prohibited, the permit holder may use discrete emission credits to comply with the following applicable requirements listed elsewhere in this permit:
 - (i) Title 30 TAC Chapter 115
 - (ii) Title 30 TAC Chapter 117
 - (iii) If applicable, offsets for Title 30 TAC Chapter 116
 - (iv) Temporarily exceed state NSR permit allowables
- B. The permit holder shall comply with the following requirements in order to use the credit to comply with the applicable requirements:
 - (i) The permit holder must notify the TCEQ according to 30 TAC § 101.376(d)
 - (ii) The discrete emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 4
 - (iii) The executive director has approved the use of the discrete emission credits according to 30 TAC § 101.376(d)(1)(A)
 - (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.372(h) and 30 TAC Chapter 122
 - (v) Title 30 TAC § 101.375 (relating to Emission Reductions Achieved Outside the United States)

Risk Management Plan

20. For processes subject to 40 CFR Part 68 and specified in 40 CFR § 68.10, the permit holder shall comply with the requirements of the Accidental Release Prevention Provisions in 40 CFR Part 68. The permit holder shall submit to the appropriate agency either a compliance schedule for meeting the requirements of 40 CFR Part 68 by the date provided in 40 CFR § 68.10(a), or as part of the compliance certification submitted under this permit, a certification statement that the source is in compliance with all requirements of 40 CFR Part 68, including the registration and submission of a risk management plan.

Protection of Stratospheric Ozone

21. Permit holders at a site subject to Title VI of the FCAA Amendments shall meet the following requirements for protection of stratospheric ozone.
 - A. Any on site servicing, maintenance, and repair on refrigeration and nonmotor vehicle air-conditioning appliances using ozone-depleting refrigerants or non-exempt substitutes shall be conducted in accordance with 40 CFR Part 82, Subpart F. Permit holders shall ensure that repairs on or refrigerant removal from refrigeration and nonmotor vehicle air-conditioning appliances using ozone-depleting refrigerants are performed only by properly certified technicians using certified equipment. Records shall be maintained as required by 40 CFR Part 82, Subpart F.

Temporary Fuel Shortages (30 TAC § 112.15)

22. The permit holder shall comply with the following 30 TAC Chapter 112 requirements:
 - A. Title 30 TAC § 112.15 (relating to Temporary Fuel Shortage Plan Filing Requirements)
 - B. Title 30 TAC § 112.16(a), (a)(1), and (a)(2)(B) - (C) (relating to Temporary Fuel Shortage Plan Operating Requirements)
 - C. Title 30 TAC § 112.17 (relating to Temporary Fuel Shortage Plan Notification Procedures)
 - D. Title 30 TAC § 112.18 (relating to Temporary Fuel Shortage Plan Reporting Requirements)

Permit Location

23. The permit holder shall maintain a copy of this permit and records related to requirements listed in this permit on site.

Permit Shield (30 TAC § 122.148)

24. A permit shield is granted for the emission units, groups, or processes specified in the attached “Permit Shield.” Compliance with the conditions of the permit shall be deemed compliance with the specified potentially applicable requirements or specified potentially applicable state-only requirements listed in the attachment “Permit Shield.” Permit shield provisions shall not be modified by the executive director until notification is provided to the permit holder. No later than 90 days after notification of a change in a determination made by the executive director, the permit holder shall apply for the appropriate permit revision to reflect the new determination. Provisional terms are not eligible for this permit shield. Any term or condition, under a permit shield, shall not be protected by the permit shield if it is replaced by a provisional term or condition or the basis of the term and condition changes.

Attachments

Applicable Requirements Summary

Additional Monitoring Requirements

Permit Shield

New Source Review Authorization References

Applicable Requirements Summary

Unit Summary	17
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Applicable Requirements Summary	60
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Note: A “none” entry may be noted for some emission sources in this permit’s “Applicable Requirements Summary” under the heading of “Monitoring and Testing Requirements” and/or “Recordkeeping Requirements” and/or “Reporting Requirements.” Such a notation indicates that there are no requirements for the indicated emission source as identified under the respective column heading(s) for the stated portion of the regulation when the emission source is operating under the conditions of the specified SOP Index Number. However, other relevant requirements pursuant to 30 TAC Chapter 122 including Recordkeeping Terms and Conditions (30 TAC § 122.144), Reporting Terms and Conditions (30 TAC § 122.145), and Compliance Certification Terms and Conditions (30 TAC § 122.146) continue to apply.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
DIESEL-1	Storage Tanks/Vessels	N/A	115B-DIESEL	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
DOCK-ENG	Emission Points/Stationary Vents/Process Vents	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
DOCK-ENG	SRIC Engines	N/A	117B-D3- ENGINE	30 TAC Chapter 117, Subchapter B	No changing attributes.
DOCK-ENG	SRIC Engines	N/A	63ZZZZ- ROUTINE	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
FIRE-PUMP	Emission Points/Stationary Vents/Process Vents	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
FIRE-PUMP	SRIC Engines	N/A	117B-D3- FIREPMP	30 TAC Chapter 117, Subchapter B	No changing attributes.
FIRE-PUMP	SRIC Engines	N/A	63ZZZZ-EMERG	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
FLARE FL-5	Flares	N/A	111-A-GAS-FL	30 TAC Chapter 111, Visible Emissions	No changing attributes.
FLARE FL-5	Flares	N/A	60-A-60.18	40 CFR Part 60, Subpart A	No changing attributes.
FUGITIVES	Fugitive Emission Units	N/A	61J-01	40 CFR Part 61, Subpart J	DESIGN CAPACITY = SITE IS DESIGNED TO PRODUCE OR USE 1,000 MEGAGRAMS OF BENZENE PER YEAR OR LESS

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
FUGITIVES	Fugitive Emission Units	N/A	61J-03	40 CFR Part 61, Subpart J	AMEL = NOT USING ALTERNATE MEANS OF EMISSION LIMITATION., DESIGN CAPACITY = SITE IS DESIGNED TO PRODUCE OR USE MORE THAN 1,000 MEGAGRAMS OF BENZENE PER YEAR, COMPONENT BENZENE SVC = THE FACILITY CONTAINS ANY COMPONENT(S) IN BENZENE SERVICE
FUGITIVES	Fugitive Emission Units	N/A	61-J-EXEMPT	40 CFR Part 61, Subpart J	AMEL = NOT USING ALTERNATE MEANS OF EMISSION LIMITATION., DESIGN CAPACITY = SITE IS DESIGNED TO PRODUCE OR USE MORE THAN 1,000 MEGAGRAMS OF BENZENE PER YEAR, COMPONENT BENZENE SVC = THE FACILITY CONTAINS NO COMPONENT(S) IN BENZENE SERVICE
GASOLINE-1	Storage Tanks/Vessels	N/A	63-CCCCC-GAS-1	40 CFR Part 63, Subpart CCCCC	No changing attributes.
GRP-KA-FIX	Storage Tanks/Vessels	A-15-1, A-15-10, A-15-2, A-15-3, A-15-4, A-15-5, A-15-6, A-15-7, A-15-8, A-15-9, B-30-11, B-30-12, B-30-3, B-30-4, B-30-5, B-	115B-D1-VOC-1-	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons,

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
		30-7, B-30-8, F-12-1, F-12-2, F-12-3, F-12-4, F-6-1, F-6-2, F-7.5-1, F-7.5-2, F-7.5-3, F-7.5-4			Tank Description = Tank does not require emission controls
GRP-KA-FIX	Storage Tanks/Vessels	A-15-1, A-15-10, A-15-2, A-15-3, A-15-4, A-15-5, A-15-6, A-15-7, A-15-8, A-15-9, B-30-11, B-30-12, B-30-3, B-30-4, B-30-5, B-30-7, B-30-8, F-12-1, F-12-2, F-12-3, F-12-4, F-6-1, F-6-2, F-7.5-1, F-7.5-2, F-7.5-3, F-7.5-4	115B-NO-CTRLOIL	30 TAC Chapter 115, Storage of VOCs	Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons
GRP-KB-FIX	Storage Tanks/Vessels	A-12-10, A-12-11, A-12-13, A-12-5, A-12-7, A-12-8, A-12-9, A-15-11, A-15-12, A-15-13, A-15-14, A-15-15, A-15-16, A-20-1, A-3.5-1, A-3.5-2, A-3.5-3, A-3.5-4, A-3.5-6, A-3.5-7, A-3.5-8, A-6-3, A-6-4, A-6-5, A-7.5-10, A-7.5-11, A-7.5-12, A-7.5-5, A-7.5-6, A-7.5-7, A-7.5-8, A-7.5-9, AE-12-27, AE-12-28, AE-12-29, AE-12-30, AE-12-31, AE-12-32, AE-12-33, AE-12-34, AE-12-35, AE-12-36, AE-12-37, AE-12-38, AE-12-39, AE-12-40, AE-12-41, AE-15-43, AE-15-44, AE-15-45, AE-15-46, AE-15-47, AE-15-48, AE-15-49, AE-15-50, AE-15-51, AE-15-52, AE-15-53, AE-15-54, AE-30-21, AE-30-22, AE-30-23, AE-30-24, AE-30-25, AE-30-26,	115B-D1-VOC-1-	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, Tank Description = Tank does not require emission controls

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
		AE-30-27, AE-40-5, AE-40-6, B-30-1, B-30-2, E-12-14, E-12-15, E-12-16, E-12-17, E-12-18, E-12-19, E-12-20, E-12-21, E-12-22, E-12-23, E-12-24, E-12-25, E-12-26, P-15-36, P-15-37, P-15-39, P-15-42, P-40-3, P-50-1, Q-30-14, Q-30-15, Q-30-16, Q-30-17, Q-30-18, Q-30-19, Q-30-20, Q-40-4, Q-50-7, Q-50-8			
GRP-KB-FIX	Storage Tanks/Vessels	A-12-10, A-12-11, A-12-13, A-12-5, A-12-7, A-12-8, A-12-9, A-15-11, A-15-12, A-15-13, A-15-14, A-15-15, A-15-16, A-20-1, A-3.5-1, A-3.5-2, A-3.5-3, A-3.5-4, A-3.5-6, A-3.5-7, A-3.5-8, A-6-3, A-6-4, A-6-5, A-7.5-10, A-7.5-11, A-7.5-12, A-7.5-5, A-7.5-6, A-7.5-7, A-7.5-8, A-7.5-9, AE-12-27, AE-12-28, AE-12-29, AE-12-30, AE-12-31, AE-12-32, AE-12-33, AE-12-34, AE-12-35, AE-12-36, AE-12-37, AE-12-38, AE-12-39, AE-12-40, AE-12-41, AE-15-43, AE-15-44, AE-15-45, AE-15-46, AE-15-47, AE-15-48, AE-15-49, AE-15-50, AE-15-51, AE-15-52, AE-15-53, AE-15-54, AE-30-21, AE-30-22, AE-30-23, AE-30-24, AE-30-25, AE-30-26, AE-30-27, AE-40-5, AE-40-6,	115B-SFP-OIL	30 TAC Chapter 115, Storage of VOCs	Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, Tank Description = Tank using a submerged fill pipe

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
		B-30-1, B-30-2, E-12-14, E-12-15, E-12-16, E-12-17, E-12-18, E-12-19, E-12-20, E-12-21, E-12-22, E-12-23, E-12-24, E-12-25, E-12-26, P-15-36, P-15-37, P-15-39, P-15-42, P-40-3, P-50-1, Q-30-14, Q-30-15, Q-30-16, Q-30-17, Q-30-18, Q-30-19, Q-30-20, Q-40-4, Q-50-7, Q-50-8			
GRP-KB-IFR	Storage Tanks/Vessels	A-12-12, A-12-6, A-3.5-5, B-25-1, B-30-6, P-15-29, P-15-30, P-15-31, P-15-32, P-15-38, P-15-40, P-15-41, P-25-2, P-25-3, P-40-1, P-40-2, P-50-2, P-50-3, P-50-4, P-50-5, Q-30-13, S100-1, S100-2, S100-3, S100-4	115B-1.5+VOCIFR	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia, Tank Description = Tank using an internal floating roof (IFR)
GRP-KB-IFR	Storage Tanks/Vessels	A-12-12, A-12-6, A-3.5-5, B-25-1, B-30-6, P-15-29, P-15-30, P-15-31, P-15-32, P-15-38, P-15-40, P-15-41, P-25-2, P-25-3, P-40-1, P-40-2, P-50-2, P-50-3, P-50-4, P-50-5, Q-30-13, S100-1, S100-2, S100-3, S100-4	115B-D1-VOC-1-	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is less than 1.0 psia, Tank Description = Tank does not require emission controls
GRP-KB-IFR	STORAGE TANKS/VESSELS	A-12-12, A-12-6, A-3.5-5, B-25-1, B-30-6, P-15-29, P-15-30, P-15-31, P-15-32, P-15-38, P-15-	115B-D1-VOC1.5-	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
		40, P-15-41, P-25-2, P-25-3, P-40-1, P-40-2, P-50-2, P-50-3, P-50-4, P-50-5, Q-30-13, S100-1, S100-2, S100-3, S100-4			greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia, Tank Description = Tank does not require emission controls
GRP-KB-IFR	Storage Tanks/Vessels	A-12-12, A-12-6, A-3.5-5, B-25-1, B-30-6, P-15-29, P-15-30, P-15-31, P-15-32, P-15-38, P-15-40, P-15-41, P-25-2, P-25-3, P-40-1, P-40-2, P-50-2, P-50-3, P-50-4, P-50-5, Q-30-13, S100-1, S100-2, S100-3, S100-4	115B-NO-CTRLOIL	30 TAC Chapter 115, Storage of VOCs	Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is less than 1.0 psia, Tank Description = Tank using a submerged fill pipe
GRP-KB-IFR	Storage Tanks/Vessels	A-12-12, A-12-6, A-3.5-5, B-25-1, B-30-6, P-15-29, P-15-30, P-15-31, P-15-32, P-15-38, P-15-40, P-15-41, P-25-2, P-25-3, P-40-1, P-40-2, P-50-2, P-50-3, P-50-4, P-50-5, Q-30-13, S100-1, S100-2, S100-3, S100-4	60KB-PC-FR	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer, Storage Vessel Description = Emission controls not required (fixed roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia
GRP-KB-IFR	Storage Tanks/Vessels	A-12-12, A-12-6, A-3.5-5, B-25-1, B-30-6, P-15-29, P-15-30, P-15-31, P-15-32, P-15-38, P-15-40, P-15-41, P-25-2, P-25-3, P-	60KB-PL-FR	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate), Storage Vessel Description = Emission controls

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
		40-1, P-40-2, P-50-2, P-50-3, P-50-4, P-50-5, Q-30-13, S100-1, S100-2, S100-3, S100-4			not required (fixed roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia
GRP-KB-IFR	Storage Tanks/Vessels	A-12-12, A-12-6, A-3.5-5, B-25-1, B-30-6, P-15-29, P-15-30, P-15-31, P-15-32, P-15-38, P-15-40, P-15-41, P-25-2, P-25-3, P-40-1, P-40-2, P-50-2, P-50-3, P-50-4, P-50-5, Q-30-13, S100-1, S100-2, S100-3, S100-4	60KB-PTCD-LQ-SL	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer, Storage Vessel Description = Fixed roof with an internal floating roof using a liquid-mounted seal, Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia
GRP-KB-IFR	Storage Tanks/Vessels	A-12-12, A-12-6, A-3.5-5, B-25-1, B-30-6, P-15-29, P-15-30, P-15-31, P-15-32, P-15-38, P-15-40, P-15-41, P-25-2, P-25-3, P-40-1, P-40-2, P-50-2, P-50-3, P-50-4, P-50-5, Q-30-13, S100-1, S100-2, S100-3, S100-4	60KB-PTCDMECSHO	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer, Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal, Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia
GRP-KB-IFR	Storage	A-12-12, A-12-6, A-3.5-5, B-25-	60KB-PTLQ	40 CFR Part 60,	Product Stored = Petroleum

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	Tanks/Vessels	1, B-30-6, P-15-29, P-15-30, P-15-31, P-15-32, P-15-38, P-15-40, P-15-41, P-25-2, P-25-3, P-40-1, P-40-2, P-50-2, P-50-3, P-50-4, P-50-5, Q-30-13, S100-1, S100-2, S100-3, S100-4		Subpart Kb	liquid (other than petroleum or condensate), Storage Vessel Description = Fixed roof with an internal floating roof using a liquid-mounted seal, Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia
GRP-KB-IFR	Storage Tanks/Vessels	A-12-12, A-12-6, A-3.5-5, B-25-1, B-30-6, P-15-29, P-15-30, P-15-31, P-15-32, P-15-38, P-15-40, P-15-41, P-25-2, P-25-3, P-40-1, P-40-2, P-50-2, P-50-3, P-50-4, P-50-5, Q-30-13, S100-1, S100-2, S100-3, S100-4	60KB-PTLQMECSHO	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate), Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal, Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia
GRP-KB-IFR	Storage Tanks/Vessels	A-12-12, A-12-6, A-3.5-5, B-25-1, B-30-6, P-15-29, P-15-30, P-15-31, P-15-32, P-15-38, P-15-40, P-15-41, P-25-2, P-25-3, P-40-1, P-40-2, P-50-2, P-50-3, P-50-4, P-50-5, Q-30-13, S100-1, S100-2, S100-3, S100-4	60KB-VOC	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid, Storage Vessel Description = Emission controls not required (fixed roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia
GRP-KB-IFR	Storage Tanks/Vessels	A-12-12, A-12-6, A-3.5-5, B-25-1, B-30-6, P-15-29, P-15-30, P-15-31, P-15-32, P-15-38, P-15-	60KB-VOC-MECSHO	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid, Storage Vessel Description = Fixed roof with an

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
		40, P-15-41, P-25-2, P-25-3, P-40-1, P-40-2, P-50-2, P-50-3, P-50-4, P-50-5, Q-30-13, S100-1, S100-2, S100-3, S100-4			internal floating roof using a mechanical shoe seal, Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia
GRP-KB-IFR	Storage Tanks/Vessels	A-12-12, A-12-6, A-3.5-5, B-25-1, B-30-6, P-15-29, P-15-30, P-15-31, P-15-32, P-15-38, P-15-40, P-15-41, P-25-2, P-25-3, P-40-1, P-40-2, P-50-2, P-50-3, P-50-4, P-50-5, Q-30-13, S100-1, S100-2, S100-3, S100-4	60KB-VOL-LQSEAL	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid, Storage Vessel Description = Fixed roof with an internal floating roof using a liquid-mounted seal, Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia
GRP-KB-IFR	Storage Tanks/Vessels	A-12-12, A-12-6, A-3.5-5, B-25-1, B-30-6, P-15-29, P-15-30, P-15-31, P-15-32, P-15-38, P-15-40, P-15-41, P-25-2, P-25-3, P-40-1, P-40-2, P-50-2, P-50-3, P-50-4, P-50-5, Q-30-13, S100-1, S100-2, S100-3, S100-4	60KB-WST-FR	40 CFR Part 60, Subpart Kb	Product Stored = Waste mixture of indeterminate or variable composition, Storage Vessel Description = Emission controls not required (fixed roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia
GRP-KB-IFR	Storage Tanks/Vessels	A-12-12, A-12-6, A-3.5-5, B-25-1, B-30-6, P-15-29, P-15-30, P-15-31, P-15-32, P-15-38, P-15-40, P-15-41, P-25-2, P-25-3, P-40-1, P-40-2, P-50-2, P-50-3,	60KB-WST-LQSEAL	40 CFR Part 60, Subpart Kb	Product Stored = Waste mixture of indeterminate or variable composition, Storage Vessel Description = Fixed roof with an internal floating roof using a

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
		P-50-4, P-50-5, Q-30-13, S100-1, S100-2, S100-3, S100-4			liquid-mounted seal, Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia
GRP-KB-IFR	Storage Tanks/Vessels	A-12-12, A-12-6, A-3.5-5, B-25-1, B-30-6, P-15-29, P-15-30, P-15-31, P-15-32, P-15-38, P-15-40, P-15-41, P-25-2, P-25-3, P-40-1, P-40-2, P-50-2, P-50-3, P-50-4, P-50-5, Q-30-13, S100-1, S100-2, S100-3, S100-4	60KB-WST-MEC SHO	40 CFR Part 60, Subpart Kb	Product Stored = Waste mixture of indeterminate or variable composition, Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal, Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia
GRP-KB-IFR	Storage Tanks/Vessels	A-12-12, A-12-6, A-3.5-5, B-25-1, B-30-6, P-15-29, P-15-30, P-15-31, P-15-32, P-15-38, P-15-40, P-15-41, P-25-2, P-25-3, P-40-1, P-40-2, P-50-2, P-50-3, P-50-4, P-50-5, Q-30-13, S100-1, S100-2, S100-3, S100-4	61Y-02	40 CFR Part 61, Subpart Y	Tank Description = Fixed roof with an internal floating roof using a foam or liquid filled seal in contact with a liquid
GRP-KB-IFR	Storage Tanks/Vessels	A-12-12, A-12-6, A-3.5-5, B-25-1, B-30-6, P-15-29, P-15-30, P-15-31, P-15-32, P-15-38, P-15-40, P-15-41, P-25-2, P-25-3, P-40-1, P-40-2, P-50-2, P-50-3, P-50-4, P-50-5, Q-30-13, S100-1, S100-2, S100-3, S100-4	61Y-03	40 CFR Part 61, Subpart Y	Tank Description = Fixed roof with an internal floating roof using a metallic shoe seal

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
GRP-KB-LPT	Storage Tanks/Vessels	D-10-1, D-10-2, D-10-3, D-15-17, D-15-18, D-15-19, D-15-20, D-15-21, D-15-22, D-15-23, D-15-24, D-15-25, D-15-26, D-15-27, D-15-28, D-20-2, D-20-3, D-30-10, D-30-9, D-7.5-13, D-7.5-14, D-7.5-15, D-7-1, D-7-2, D-7-3, P-15-33, P-15-34, P-15-35, P-50-6	115B-1.5+VOCFLR	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia, Tank Description = Tank using a submerged fill pipe and vapor recovery system, Control Device Type = Flare
GRP-KB-LPT	Storage Tanks/Vessels	D-10-1, D-10-2, D-10-3, D-15-17, D-15-18, D-15-19, D-15-20, D-15-21, D-15-22, D-15-23, D-15-24, D-15-25, D-15-26, D-15-27, D-15-28, D-20-2, D-20-3, D-30-10, D-30-9, D-7.5-13, D-7.5-14, D-7.5-15, D-7-1, D-7-2, D-7-3, P-15-33, P-15-34, P-15-35, P-50-6	115B-D1-VOC-1-	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is less than 1.0 psia, Tank Description = Tank does not require emission controls
GRP-KB-LPT	STORAGE TANKS/VESSELS	D-10-1, D-10-2, D-10-3, D-15-17, D-15-18, D-15-19, D-15-20, D-15-21, D-15-22, D-15-23, D-15-24, D-15-25, D-15-26, D-15-27, D-15-28, D-20-2, D-20-3, D-30-10, D-30-9, D-7.5-13, D-7.5-14, D-7.5-15, D-7-1, D-7-2, D-7-3, P-15-33, P-15-34, P-15-35, P-50-6	115B-D1-VOC1.5-	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia, Tank Description = Tank does not require emission controls

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
GRP-KB-LPT	Storage Tanks/Vessels	D-10-1, D-10-2, D-10-3, D-15-17, D-15-18, D-15-19, D-15-20, D-15-21, D-15-22, D-15-23, D-15-24, D-15-25, D-15-26, D-15-27, D-15-28, D-20-2, D-20-3, D-30-10, D-30-9, D-7.5-13, D-7.5-14, D-7.5-15, D-7-1, D-7-2, D-7-3, P-15-33, P-15-34, P-15-35, P-50-6	115B-NO-CTRLOIL	30 TAC Chapter 115, Storage of VOCs	Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is less than 1.0 psia, Tank Description = Tank using a submerged fill pipe and vapor recovery system
GRP-KB-LPT	Storage Tanks/Vessels	D-10-1, D-10-2, D-10-3, D-15-17, D-15-18, D-15-19, D-15-20, D-15-21, D-15-22, D-15-23, D-15-24, D-15-25, D-15-26, D-15-27, D-15-28, D-20-2, D-20-3, D-30-10, D-30-9, D-7.5-13, D-7.5-14, D-7.5-15, D-7-1, D-7-2, D-7-3, P-15-33, P-15-34, P-15-35, P-50-6	60KB-PC-FR	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer, Storage Vessel Description = Emission controls not required (fixed roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia
GRP-KB-LPT	Storage Tanks/Vessels	D-10-1, D-10-2, D-10-3, D-15-17, D-15-18, D-15-19, D-15-20, D-15-21, D-15-22, D-15-23, D-15-24, D-15-25, D-15-26, D-15-27, D-15-28, D-20-2, D-20-3, D-30-10, D-30-9, D-7.5-13, D-7.5-14, D-7.5-15, D-7-1, D-7-2, D-7-3, P-15-33, P-15-34, P-15-35, P-50-6	60KB-PCVS-HVP	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer, Storage Vessel Description = Closed vent system (CVS) with a flare used as the control device (fixed roof), Maximum True Vapor Pressure = True vapor pressure

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					is greater than or equal to 11.1 psia
GRP-KB-LPT	Storage Tanks/Vessels	D-10-1, D-10-2, D-10-3, D-15-17, D-15-18, D-15-19, D-15-20, D-15-21, D-15-22, D-15-23, D-15-24, D-15-25, D-15-26, D-15-27, D-15-28, D-20-2, D-20-3, D-30-10, D-30-9, D-7.5-13, D-7.5-14, D-7.5-15, D-7-1, D-7-2, D-7-3, P-15-33, P-15-34, P-15-35, P-50-6	60KB-PCVS-MVP	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer, Storage Vessel Description = Closed vent system (CVS) with a flare used as the control device (fixed roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia
GRP-KB-LPT	Storage Tanks/Vessels	D-10-1, D-10-2, D-10-3, D-15-17, D-15-18, D-15-19, D-15-20, D-15-21, D-15-22, D-15-23, D-15-24, D-15-25, D-15-26, D-15-27, D-15-28, D-20-2, D-20-3, D-30-10, D-30-9, D-7.5-13, D-7.5-14, D-7.5-15, D-7-1, D-7-2, D-7-3, P-15-33, P-15-34, P-15-35, P-50-6	60KB-PLCVS-HVP	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate), Storage Vessel Description = Closed vent system (CVS) with a flare used as the control device (fixed roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia
GRP-KB-LPT	Storage Tanks/Vessels	D-10-1, D-10-2, D-10-3, D-15-17, D-15-18, D-15-19, D-15-20, D-15-21, D-15-22, D-15-23, D-15-24, D-15-25, D-15-26, D-15-27, D-15-28, D-20-2, D-20-3, D-30-10, D-30-9, D-7.5-13, D-	60KB-PLCVS-MVP	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate), Storage Vessel Description = Closed vent system (CVS) with a flare used as the control device (fixed

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
		7-5-14, D-7.5-15, D-7-1, D-7-2, D-7-3, P-15-33, P-15-34, P-15-35, P-50-6			roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia
GRP-KB-LPT	Storage Tanks/Vessels	D-10-1, D-10-2, D-10-3, D-15-17, D-15-18, D-15-19, D-15-20, D-15-21, D-15-22, D-15-23, D-15-24, D-15-25, D-15-26, D-15-27, D-15-28, D-20-2, D-20-3, D-30-10, D-30-9, D-7.5-13, D-7.5-14, D-7.5-15, D-7-1, D-7-2, D-7-3, P-15-33, P-15-34, P-15-35, P-50-6	60KB-PL-FR	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate), Storage Vessel Description = Emission controls not required (fixed roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia
GRP-KB-LPT	Storage Tanks/Vessels	D-10-1, D-10-2, D-10-3, D-15-17, D-15-18, D-15-19, D-15-20, D-15-21, D-15-22, D-15-23, D-15-24, D-15-25, D-15-26, D-15-27, D-15-28, D-20-2, D-20-3, D-30-10, D-30-9, D-7.5-13, D-7.5-14, D-7.5-15, D-7-1, D-7-2, D-7-3, P-15-33, P-15-34, P-15-35, P-50-6	60KB-VOC	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid, Storage Vessel Description = Emission controls not required (fixed roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia
GRP-KB-LPT	Storage Tanks/Vessels	D-10-1, D-10-2, D-10-3, D-15-17, D-15-18, D-15-19, D-15-20, D-15-21, D-15-22, D-15-23, D-15-24, D-15-25, D-15-26, D-15-27, D-15-28, D-20-2, D-20-3, D-30-10, D-30-9, D-7.5-13, D-7.5-14, D-7.5-15, D-7-1, D-7-2, D-7-3, P-15-33, P-15-34, P-15-	60KB-VOCCVS-HVP	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid, Storage Vessel Description = Closed vent system (CVS) with a flare used as the control device (fixed roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
		35, P-50-6			psia
GRP-KB-LPT	Storage Tanks/Vessels	D-10-1, D-10-2, D-10-3, D-15-17, D-15-18, D-15-19, D-15-20, D-15-21, D-15-22, D-15-23, D-15-24, D-15-25, D-15-26, D-15-27, D-15-28, D-20-2, D-20-3, D-30-10, D-30-9, D-7.5-13, D-7.5-14, D-7.5-15, D-7-1, D-7-2, D-7-3, P-15-33, P-15-34, P-15-35, P-50-6	60KB-VOCCVS-MVP	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid, Storage Vessel Description = Closed vent system (CVS) with a flare used as the control device (fixed roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia
GRP-KB-LPT	Storage Tanks/Vessels	D-10-1, D-10-2, D-10-3, D-15-17, D-15-18, D-15-19, D-15-20, D-15-21, D-15-22, D-15-23, D-15-24, D-15-25, D-15-26, D-15-27, D-15-28, D-20-2, D-20-3, D-30-10, D-30-9, D-7.5-13, D-7.5-14, D-7.5-15, D-7-1, D-7-2, D-7-3, P-15-33, P-15-34, P-15-35, P-50-6	60KB-WSTCVS-HVP	40 CFR Part 60, Subpart Kb	Product Stored = Waste mixture of indeterminate or variable composition, Storage Vessel Description = Closed vent system (CVS) with a flare used as the control device (fixed roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia
GRP-KB-LPT	Storage Tanks/Vessels	D-10-1, D-10-2, D-10-3, D-15-17, D-15-18, D-15-19, D-15-20, D-15-21, D-15-22, D-15-23, D-15-24, D-15-25, D-15-26, D-15-27, D-15-28, D-20-2, D-20-3, D-30-10, D-30-9, D-7.5-13, D-7.5-14, D-7.5-15, D-7-1, D-7-2, D-7-3, P-15-33, P-15-34, P-15-35, P-50-6	60KB-WSTCVS-MVP	40 CFR Part 60, Subpart Kb	Product Stored = Waste mixture of indeterminate or variable composition, Storage Vessel Description = Closed vent system (CVS) with a flare used as the control device (fixed roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
GRP-KB-LPT	Storage Tanks/Vessels	D-10-1, D-10-2, D-10-3, D-15-17, D-15-18, D-15-19, D-15-20, D-15-21, D-15-22, D-15-23, D-15-24, D-15-25, D-15-26, D-15-27, D-15-28, D-20-2, D-20-3, D-30-10, D-30-9, D-7.5-13, D-7.5-14, D-7.5-15, D-7-1, D-7-2, D-7-3, P-15-33, P-15-34, P-15-35, P-50-6	60KB-WST-FR	40 CFR Part 60, Subpart Kb	Product Stored = Waste mixture of indeterminate or variable composition, Storage Vessel Description = Emission controls not required (fixed roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia
GRP-KB-LPT	Storage Tanks/Vessels	D-10-1, D-10-2, D-10-3, D-15-17, D-15-18, D-15-19, D-15-20, D-15-21, D-15-22, D-15-23, D-15-24, D-15-25, D-15-26, D-15-27, D-15-28, D-20-2, D-20-3, D-30-10, D-30-9, D-7.5-13, D-7.5-14, D-7.5-15, D-7-1, D-7-2, D-7-3, P-15-33, P-15-34, P-15-35, P-50-6	61Y-04	40 CFR Part 61, Subpart Y	No changing attributes.
GRP-KB-LPT-E	Storage Tanks/Vessels	BE-20-4SS, BE-20-5SS, BE-20-6SS, BE-20-7SS	115B-1.5+VOCFLR	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia, Tank Description = Tank using a submerged fill pipe and vapor recovery system, Control Device Type = Flare
GRP-KB-LPT-E	Storage	BE-20-4SS, BE-20-5SS, BE-20-	115B-D1-VOC-1-	30 TAC Chapter 115,	Product Stored = VOC other

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	Tanks/Vessels	6SS, BE-20-7SS		Storage of VOCs	than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is less than 1.0 psia, Tank Description = Tank does not require emission controls
GRP-KB-LPT-E	STORAGE TANKS/VESSELS	BE-20-4SS, BE-20-5SS, BE-20-6SS, BE-20-7SS	115B-D1-VOC1.5-	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia, Tank Description = Tank does not require emission controls
GRP-KB-LPT-E	Storage Tanks/Vessels	BE-20-4SS, BE-20-5SS, BE-20-6SS, BE-20-7SS	115B-NO- CTRLOIL	30 TAC Chapter 115, Storage of VOCs	Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is less than 1.0 psia, Tank Description = Tank using a submerged fill pipe and vapor recovery system
GRP-KB-LPT-E	Storage Tanks/Vessels	BE-20-4SS, BE-20-5SS, BE-20-6SS, BE-20-7SS	60KB-PC-FR	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum (other than crude oil) or condensate stored, processed,

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					and/or treated after custody transfer, Storage Vessel Description = Emission controls not required (fixed roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia
GRP-KB-LPT-E	Storage Tanks/Vessels	BE-20-4SS, BE-20-5SS, BE-20-6SS, BE-20-7SS	60KB-PCVS-HVP	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer, Storage Vessel Description = Closed vent system (CVS) with a flare used as the control device (fixed roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia
GRP-KB-LPT-E	Storage Tanks/Vessels	BE-20-4SS, BE-20-5SS, BE-20-6SS, BE-20-7SS	60KB-PCVS-MVP	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer, Storage Vessel Description = Closed vent system (CVS) with a flare used as the control device (fixed roof), Maximum True Vapor Pressure = True vapor pressure

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					is greater than or equal to 0.75 psia but less than 11.1 psia
GRP-KB-LPT-E	Storage Tanks/Vessels	BE-20-4SS, BE-20-5SS, BE-20-6SS, BE-20-7SS	60KB-PLCVS-HVP	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate), Storage Vessel Description = Closed vent system (CVS) with a flare used as the control device (fixed roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia
GRP-KB-LPT-E	Storage Tanks/Vessels	BE-20-4SS, BE-20-5SS, BE-20-6SS, BE-20-7SS	60KB-PLCVS-MVP	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate), Storage Vessel Description = Closed vent system (CVS) with a flare used as the control device (fixed roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia
GRP-KB-LPT-E	Storage Tanks/Vessels	BE-20-4SS, BE-20-5SS, BE-20-6SS, BE-20-7SS	60KB-PL-FR	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate), Storage Vessel Description = Emission controls not required (fixed roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					than 0.75 psia
GRP-KB-LPT-E	Storage Tanks/Vessels	BE-20-4SS, BE-20-5SS, BE-20-6SS, BE-20-7SS	60KB-VOC	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid, Storage Vessel Description = Emission controls not required (fixed roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia
GRP-KB-LPT-E	Storage Tanks/Vessels	BE-20-4SS, BE-20-5SS, BE-20-6SS, BE-20-7SS	60KB-VOCCVS-HVP	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid, Storage Vessel Description = Closed vent system (CVS) with a flare used as the control device (fixed roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia
GRP-KB-LPT-E	Storage Tanks/Vessels	BE-20-4SS, BE-20-5SS, BE-20-6SS, BE-20-7SS	60KB-VOCCVS-MVP	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid, Storage Vessel Description = Closed vent system (CVS) with a flare used as the control device (fixed roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia
GRP-KB-LPT-E	Storage Tanks/Vessels	BE-20-4SS, BE-20-5SS, BE-20-6SS, BE-20-7SS	60KB-WSTCVS-HVP	40 CFR Part 60, Subpart Kb	Product Stored = Waste mixture of indeterminate or variable

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					composition, Storage Vessel Description = Closed vent system (CVS) with a flare used as the control device (fixed roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia
GRP-KB-LPT-E	Storage Tanks/Vessels	BE-20-4SS, BE-20-5SS, BE-20-6SS, BE-20-7SS	60KB-WSTCVS-MVP	40 CFR Part 60, Subpart Kb	Product Stored = Waste mixture of indeterminate or variable composition, Storage Vessel Description = Closed vent system (CVS) with a flare used as the control device (fixed roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia
GRP-KB-LPT-E	Storage Tanks/Vessels	BE-20-4SS, BE-20-5SS, BE-20-6SS, BE-20-7SS	60KB-WST-FR	40 CFR Part 60, Subpart Kb	Product Stored = Waste mixture of indeterminate or variable composition, Storage Vessel Description = Emission controls not required (fixed roof), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia
GRP-KB-LPT-E	Storage Tanks/Vessels	BE-20-4SS, BE-20-5SS, BE-20-6SS, BE-20-7SS	61Y-04	40 CFR Part 61, Subpart Y	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
GRP-K-DECK	Storage Tanks/Vessels	V-2-1, V-2-2, V-2-3, V-2-4	115B-D1-VOC-1-	30 TAC Chapter 115, Storage of VOCs	Product Stored = VOC other than crude oil or condensate, Storage Capacity = Capacity is greater than 40,000 gallons, Tank Description = Tank does not require emission controls
GRP-K-DECK	Storage Tanks/Vessels	V-2-1, V-2-2, V-2-3, V-2-4	115B-NO- CTRLOIL	30 TAC Chapter 115, Storage of VOCs	Product Stored = Crude oil and/or condensate, Storage Capacity = Capacity is greater than 40,000 gallons
GRP-MARINE	Loading/Unloading Operations	BARGE DOCK C, SHIP DOCK 2, SHIP DOCK 3	115C-FLASH-PT	30 TAC Chapter 115, Loading and Unloading of VOC	Marine Terminal Exemptions = The marine terminal is claiming one or more of the exemptions in 30 TAC § 115.217(a)(5)(B)., True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Daily throughput not determined since 30 TAC § 115.217(a)(2)(B), (b)(3)(B), (a)(2)(A), and (b)(3)(A) exemptions do not apply to marine terminals or gasoline terminals., Chapter 115 Control Device Type = No control device., VOC Flash Point = Flash point greater than or equal to 150° F., Vapor Tight = Not all liquid and vapor lines are equipped with fittings which

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					make vapor-tight connections that close automatically when disconnected.
GRP-MARINE	Loading/Unloading Operations	BARGE DOCK C, SHIP DOCK 2, SHIP DOCK 3	115C-LOW-VP-M	30 TAC Chapter 115, Loading and Unloading of VOC	True Vapor Pressure = True vapor pressure less than 0.5 psia.
GRP-MARINE	Loading/Unloading Operations	BARGE DOCK C, SHIP DOCK 2, SHIP DOCK 3	115C-LT-100	30 TAC Chapter 115, Loading and Unloading of VOC	Marine Terminal Exemptions = The marine terminal is claiming one or more of the exemptions in 30 TAC § 115.217(a)(5)(B)., True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Daily throughput not determined since 30 TAC § 115.217(a)(2)(B), (b)(3)(B), (a)(2)(A), and (b)(3)(A) exemptions do not apply to marine terminals or gasoline terminals., Chapter 115 Control Device Type = No control device., Uncontrolled VOC Emissions = Uncontrolled VOC emissions are less than 100 tpy., VOC Flash Point = Flash point less than 150° F., Vapor Tight = Not all liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					disconnected.
GRP-MARINE	Loading/Unloading Operations	BARGE DOCK C, SHIP DOCK 2, SHIP DOCK 3	115C-MLFR	30 TAC Chapter 115, Loading and Unloading of VOC	Marine Terminal Exemptions = The marine terminal is not claiming one or more of the exemptions in 30 TAC § 115.217(a)(5)(B)., True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Daily throughput not determined since 30 TAC § 115.217(a)(2)(B), (b)(3)(B), (a)(2)(A), and (b)(3)(A) exemptions do not apply to marine terminals or gasoline terminals., Chapter 115 Control Device Type = Vapor control system with a flare., Control Options = Vapor control system that maintains a control efficiency of at least 90%. Vapor Tight = Not all liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when disconnected.
GRP-MARINE	Loading/Unloading Operations	BARGE DOCK C, SHIP DOCK 2, SHIP DOCK 3	115C-MVAP-BAL	30 TAC Chapter 115, Loading and Unloading of VOC	Marine Terminal Exemptions = The marine terminal is not claiming one or more of the exemptions in 30 TAC §

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					115.217(a)(5)(B)., True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Daily throughput not determined since 30 TAC § 115.217(a)(2)(B), (b)(3)(B), (a)(2)(A), and (b)(3)(A) exemptions do not apply to marine terminals or gasoline terminals., Chapter 115 Control Device Type = No control device., Control Options = Vapor balance system., Vapor Tight = Not all liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when disconnected.
GRP-MARINE	Loading/Unloading Operations	BARGE DOCK C, SHIP DOCK 2, SHIP DOCK 3	61BB-LT-1.3MM	40 CFR Part 61, Subpart BB	Benzene By Weight = Concentration of benzene by weight in the liquid which is loaded is greater than or equal to 70% benzene by weight., Annual Amount Loaded = Annual amount loaded is less than 1.3 million liters (343,424 gallons).
GRP-MARINE	Loading/Unloading Operations	BARGE DOCK C, SHIP DOCK 2, SHIP DOCK 3	61BB-LT70-1.3-	40 CFR Part 61, Subpart BB	Benzene By Weight = Concentration of benzene by

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					weight in the liquid which is loaded is less than 70% benzene by weight., Annual Amount Loaded = Annual amount loaded is less than 1.3 million liters (343,424 gallons).
GRP-MARINE	Loading/Unloading Operations	BARGE DOCK C, SHIP DOCK 2, SHIP DOCK 3	61BB-LT70-1.3+	40 CFR Part 61, Subpart BB	Benzene By Weight = Concentration of benzene by weight in the liquid which is loaded is less than 70% benzene by weight., Annual Amount Loaded = Annual amount loaded is greater than or equal to 1.3 million liters (343,424 gallons).
GRP-MARINE	Loading/Unloading Operations	BARGE DOCK C, SHIP DOCK 2, SHIP DOCK 3	61BB-MLFR	40 CFR Part 61, Subpart BB	Benzene By Weight = Concentration of benzene by weight in the liquid which is loaded is greater than or equal to 70% benzene by weight., Annual Amount Loaded = Annual amount loaded is greater than or equal to 1.3 million liters (343,424 gallons)., Loading Location = Marine loading only., Subpart BB Control Device Type = Flare., Intermittent Control Device = The control device does not operate intermittently.,

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					Diverted Gas Stream = The vent gas stream cannot be diverted from the control device.
GRP-MARINE-E	Loading/Unloading Operations	BARGE DOCK J, SHIP DOCK 10, SHIP DOCK 11	115C-FLASH-PT	30 TAC Chapter 115, Loading and Unloading of VOC	Marine Terminal Exemptions = The marine terminal is claiming one or more of the exemptions in 30 TAC § 115.217(a)(5)(B)., True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Daily throughput not determined since 30 TAC § 115.217(a)(2)(B), (b)(3)(B), (a)(2)(A), and (b)(3)(A) exemptions do not apply to marine terminals or gasoline terminals., Chapter 115 Control Device Type = No control device., Uncontrolled VOC Emissions = Uncontrolled VOC emissions are greater than or equal to 100 tpy., VOC Flash Point = Flash point greater than or equal to 150° F., Vapor Tight = Not all liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when disconnected.
GRP-MARINE-E	Loading/Unloading	BARGE DOCK J, SHIP DOCK	115C-LOW-VP-	30 TAC Chapter 115,	True Vapor Pressure = True

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	Operations	10, SHIP DOCK 11	M	Loading and Unloading of VOC	vapor pressure less than 0.5 psia.
GRP-MARINE-E	Loading/Unloading Operations	BARGE DOCK J, SHIP DOCK 10, SHIP DOCK 11	115C-LT-100	30 TAC Chapter 115, Loading and Unloading of VOC	Marine Terminal Exemptions = The marine terminal is claiming one or more of the exemptions in 30 TAC § 115.217(a)(5)(B)., True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Daily throughput not determined since 30 TAC § 115.217(a)(2)(B), (b)(3)(B), (a)(2)(A), and (b)(3)(A) exemptions do not apply to marine terminals or gasoline terminals., Chapter 115 Control Device Type = No control device., Uncontrolled VOC Emissions = Uncontrolled VOC emissions are less than 100 tpy., VOC Flash Point = Flash point less than 150° F., Vapor Tight = Not all liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when disconnected.
GRP-MARINE-E	Loading/Unloading Operations	BARGE DOCK J, SHIP DOCK 10, SHIP DOCK 11	115C-MLFR-2	30 TAC Chapter 115, Loading and Unloading of VOC	Marine Terminal Exemptions = The marine terminal is not claiming one or more of the

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					exemptions in 30 TAC § 115.217(a)(5)(B)., True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Daily throughput not determined since 30 TAC § 115.217(a)(2)(B), (b)(3)(B), (a)(2)(A), and (b)(3)(A) exemptions do not apply to marine terminals or gasoline terminals., Chapter 115 Control Device Type = Vapor control system with a flare., Control Options = Vapor control system that maintains a control efficiency of at least 90%., Vapor Tight = Not all liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when disconnected.
GRP-MARINE-E	Loading/Unloading Operations	BARGE DOCK J, SHIP DOCK 10, SHIP DOCK 11	115C-MVAP-BAL	30 TAC Chapter 115, Loading and Unloading of VOC	Marine Terminal Exemptions = The marine terminal is not claiming one or more of the exemptions in 30 TAC § 115.217(a)(5)(B)., True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Daily throughput not determined

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					since 30 TAC § 115.217(a)(2)(B), (b)(3)(B), (a)(2)(A), and (b)(3)(A) exemptions do not apply to marine terminals or gasoline terminals., Chapter 115 Control Device Type = No control device., Control Options = Vapor balance system., Vapor Tight = Not all liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when disconnected.
GRP-MARINE-E	Loading/Unloading Operations	BARGE DOCK J, SHIP DOCK 10, SHIP DOCK 11	61BB-LT-1.3MM	40 CFR Part 61, Subpart BB	Benzene By Weight = Concentration of benzene by weight in the liquid which is loaded is greater than or equal to 70% benzene by weight., Annual Amount Loaded = Annual amount loaded is less than 1.3 million liters (343,424 gallons).
GRP-MARINE-E	Loading/Unloading Operations	BARGE DOCK J, SHIP DOCK 10, SHIP DOCK 11	61BB-LT70-1.3-	40 CFR Part 61, Subpart BB	Benzene By Weight = Concentration of benzene by weight in the liquid which is loaded is less than 70% benzene by weight., Annual Amount Loaded = Annual amount loaded is less than 1.3 million

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					liters (343,424 gallons).
GRP-MARINE-E	Loading/Unloading Operations	BARGE DOCK J, SHIP DOCK 10, SHIP DOCK 11	61BB-LT70-1.3+	40 CFR Part 61, Subpart BB	Benzene By Weight = Concentration of benzene by weight in the liquid which is loaded is less than 70% benzene by weight., Annual Amount Loaded = Annual amount loaded is greater than or equal to 1.3 million liters (343,424 gallons).
GRP-MARINE-E	Loading/Unloading Operations	BARGE DOCK J, SHIP DOCK 10, SHIP DOCK 11	61BB-MLFR-2	40 CFR Part 61, Subpart BB	Benzene By Weight = Concentration of benzene by weight in the liquid which is loaded is greater than or equal to 70% benzene by weight., Annual Amount Loaded = Annual amount loaded is greater than or equal to 1.3 million liters (343,424 gallons)., Loading Location = Marine loading only., Subpart BB Control Device Type = Flare., Intermittent Control Device = The control device does not operate intermittently., Diverted Gas Stream = The vent gas stream cannot be diverted from the control device.
GRP-PDCBPW	Storage	PRE-WASH-E, PRE-WASH-W	115B-D1-VOC-1-	30 TAC Chapter 115,	True Vapor Pressure = True

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	Tanks/Vessels			Storage of VOCs	vapor pressure is less than 1.0 psia, Tank Description = Tank does not require emission controls
GRP-PDCBPW	Storage Tanks/Vessels	PRE-WASH-E, PRE-WASH-W	115B-D1-VOC1.5-	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia, Tank Description = Tank does not require emission controls
GRP-R13T35	Loading/Unloading Operations	RACK R-1, RACK R-3, RACK T-3, RACK T-4, RACK T-5	115C-LOW-VP-L	30 TAC Chapter 115, Loading and Unloading of VOC	True Vapor Pressure = True vapor pressure less than 0.5 psia.
GRP-R13T35	Loading/Unloading Operations	RACK R-1, RACK R-3, RACK T-3, RACK T-4, RACK T-5	115C-LVAP-BAL	30 TAC Chapter 115, Loading and Unloading of VOC	True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Loading greater than or equal to 20,000 gallons per day., Chapter 115 Control Device Type = No control device., Control Options = Vapor balance system., Vapor Tight = Not all liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when disconnected.
GRP-R13T35	Loading/Unloading	RACK R-1, RACK R-3, RACK T-	115C-MCGILL-	30 TAC Chapter 115,	True Vapor Pressure = True

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	Operations	3, RACK T-4, RACK T-5	FLR	Loading and Unloading of VOC	vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Loading greater than or equal to 20,000 gallons per day., Chapter 115 Control Device Type = Vapor control system with a flare., Control Options = Vapor balance system., Vapor Tight = Not all liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when disconnected.
GRP-R13T35	Loading/Unloading Operations	RACK R-1, RACK R-3, RACK T-3, RACK T-4, RACK T-5	61BB-LT-1.3MM	40 CFR Part 61, Subpart BB	Benzene By Weight = Concentration of benzene by weight in the liquid which is loaded is greater than or equal to 70% benzene by weight., Annual Amount Loaded = Annual amount loaded is less than 1.3 million liters (343,424 gallons).
GRP-R13T35	Loading/Unloading Operations	RACK R-1, RACK R-3, RACK T-3, RACK T-4, RACK T-5	61BB-LT70-1.3-	40 CFR Part 61, Subpart BB	Benzene By Weight = Concentration of benzene by weight in the liquid which is loaded is less than 70% benzene by weight., Annual Amount Loaded = Annual amount loaded is less than 1.3 million

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					liters (343,424 gallons).
GRP-R13T35	Loading/Unloading Operations	RACK R-1, RACK R-3, RACK T-3, RACK T-4, RACK T-5	61BB-LT70-1.3+	40 CFR Part 61, Subpart BB	Benzene By Weight = Concentration of benzene by weight in the liquid which is loaded is less than 70% benzene by weight., Annual Amount Loaded = Annual amount loaded is greater than or equal to 1.3 million liters (343,424 gallons).
GRP-R13T35	Loading/Unloading Operations	RACK R-1, RACK R-3, RACK T-3, RACK T-4, RACK T-5	61BB-MCGILL-FLR	40 CFR Part 61, Subpart BB	Benzene By Weight = Concentration of benzene by weight in the liquid which is loaded is greater than or equal to 70% benzene by weight., Annual Amount Loaded = Annual amount loaded is greater than or equal to 1.3 million liters (343,424 gallons)., Loading Location = Land loading only., Subpart BB Control Device Type = Flare., Intermittent Control Device = The control device does not operate intermittently., Diverted Gas Stream = The vent gas stream cannot be diverted from the control device.
GRP-R2-T6	Loading/Unloading	RACK R-2, RACK T-6	115C-LOW-VP-L	30 TAC Chapter 115,	True Vapor Pressure = True

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	Operations			Loading and Unloading of VOC	vapor pressure less than 0.5 psia.
GRP-R2-T6	Loading/Unloading Operations	RACK R-2, RACK T-6	115C-LVAP-BAL	30 TAC Chapter 115, Loading and Unloading of VOC	True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Loading greater than or equal to 20,000 gallons per day., Chapter 115 Control Device Type = No control device., Control Options = Vapor balance system., Vapor Tight = Not all liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when disconnected.
GRP-R2-T6	Loading/Unloading Operations	RACK R-2, RACK T-6	115C-TVFL	30 TAC Chapter 115, Loading and Unloading of VOC	True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Loading greater than or equal to 20,000 gallons per day., Chapter 115 Control Device Type = Vapor control system with a flare., Control Options = Vapor balance system., Vapor Tight = Not all liquid and vapor lines are equipped with fittings which make vapor-tight connections

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					that close automatically when disconnected.
GRP-R2-T6	Loading/Unloading Operations	RACK R-2, RACK T-6	61BB-LT-1.3MM	40 CFR Part 61, Subpart BB	Benzene By Weight = Concentration of benzene by weight in the liquid which is loaded is greater than or equal to 70% benzene by weight., Annual Amount Loaded = Annual amount loaded is less than 1.3 million liters (343,424 gallons).
GRP-R2-T6	Loading/Unloading Operations	RACK R-2, RACK T-6	61BB-LT70-1.3-	40 CFR Part 61, Subpart BB	Benzene By Weight = Concentration of benzene by weight in the liquid which is loaded is less than 70% benzene by weight., Annual Amount Loaded = Annual amount loaded is less than 1.3 million liters (343,424 gallons).
GRP-R2-T6	Loading/Unloading Operations	RACK R-2, RACK T-6	61BB-LT70-1.3+	40 CFR Part 61, Subpart BB	Benzene By Weight = Concentration of benzene by weight in the liquid which is loaded is less than 70% benzene by weight., Annual Amount Loaded = Annual amount loaded is greater than or equal to 1.3 million liters (343,424 gallons).
GRP-R2-T6	Loading/Unloading	RACK R-2, RACK T-6	61BB-TVFL	40 CFR Part 61,	Benzene By Weight =

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	Operations			Subpart BB	Concentration of benzene by weight in the liquid which is loaded is greater than or equal to 70% benzene by weight., Annual Amount Loaded = Annual amount loaded is greater than or equal to 1.3 million liters (343,424 gallons)., Loading Location = Land loading only., Subpart BB Control Device Type = Flare., Intermittent Control Device = The control device does not operate intermittently., Diverted Gas Stream = The vent gas stream cannot be diverted from the control device.
GRP-R5-T8	Loading/Unloading Operations	RACK R-5, RACK T-8	115C-FL-5	30 TAC Chapter 115, Loading and Unloading of VOC	True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Loading greater than or equal to 20,000 gallons per day., Chapter 115 Control Device Type = Vapor control system with a flare., Control Options = Vapor balance system., Vapor Tight = Not all liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					disconnected.
GRP-R5-T8	Loading/Unloading Operations	RACK R-5, RACK T-8	115C-LOW-VP-L	30 TAC Chapter 115, Loading and Unloading of VOC	True Vapor Pressure = True vapor pressure less than 0.5 psia.
GRP-R5-T8	Loading/Unloading Operations	RACK R-5, RACK T-8	115C-LVAP-BAL	30 TAC Chapter 115, Loading and Unloading of VOC	Marine Terminal Exemptions = The marine terminal is not claiming one or more of the exemptions in 30 TAC § 115.217(a)(5)(B)., True Vapor Pressure = True vapor pressure greater than or equal to 0.5 psia., Daily Throughput = Daily throughput not determined since 30 TAC § 115.217(a)(2)(A) or 30 TAC § 115.217(b)(3)(A) exemption is not utilized., Chapter 115 Control Device Type = No control device., Control Options = Vapor balance system., Vapor Tight = Not all liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when disconnected.
GRP-R5-T8	Loading/Unloading Operations	RACK R-5, RACK T-8	61BB-FL-5	40 CFR Part 61, Subpart BB	Benzene By Weight = Concentration of benzene by weight in the liquid which is loaded is greater than or equal to 70% benzene by weight.,

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					Annual Amount Loaded = Annual amount loaded is greater than or equal to 1.3 million liters (343,424 gallons)., Loading Location = Land loading only., Subpart BB Control Device Type = Flare., Intermittent Control Device = The control device does not operate intermittently., Diverted Gas Stream = The vent gas stream cannot be diverted from the control device.
GRP-R5-T8	Loading/Unloading Operations	RACK R-5, RACK T-8	61BB-LT-1.3MM	40 CFR Part 61, Subpart BB	Benzene By Weight = Concentration of benzene by weight in the liquid which is loaded is greater than or equal to 70% benzene by weight., Annual Amount Loaded = Annual amount loaded is less than 1.3 million liters (343,424 gallons).
GRP-R5-T8	Loading/Unloading Operations	RACK R-5, RACK T-8	61BB-LT70-1.3-	40 CFR Part 61, Subpart BB	Benzene By Weight = Concentration of benzene by weight in the liquid which is loaded is less than 70% benzene by weight., Annual Amount Loaded = Annual amount loaded is less than 1.3 million liters (343,424 gallons).

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
GRP-R5-T8	Loading/Unloading Operations	RACK R-5, RACK T-8	61BB-LT70-1.3+	40 CFR Part 61, Subpart BB	Benzene By Weight = Concentration of benzene by weight in the liquid which is loaded is less than 70% benzene by weight., Annual Amount Loaded = Annual amount loaded is greater than or equal to 1.3 million liters (343,424 gallons).
GRP-SLOPS	Storage Tanks/Vessels	SLOP-TANK-E, SLOP-TANK-W	115B-D1-VOC-1-	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia, Tank Description = Tank does not require emission controls
GRP-SLOPS	Storage Tanks/Vessels	SLOP-TANK-E, SLOP-TANK-W	115B-D1-VOC1.5-	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia, Tank Description = Tank does not require emission controls
GRP-STEAM- GEN	Emission Points/Stationary Vents/Process Vents	STM-GEN-S5, STM-GEN-S6	111-A-STEAM	30 TAC Chapter 111, Visible Emissions	No changing attributes.
GRP-STEAM- GEN	Boilers/Steam Generators/Steam Generating Units	STM-GEN-S5, STM-GEN-S6	117B-D3-STM- GEN	30 TAC Chapter 117, Subchapter B	No changing attributes.
GRP-STEAM-	Boilers/Steam	STM-GEN-S5, STM-GEN-S6	60Dc-01	40 CFR Part 60,	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
GEN	Generators/Steam Generating Units			Subpart Dc	
GRP-WW-ISO	Storage Tanks/Vessels	ISO-TANK-1, ISO-TANK-2, ISO-TANK-3, ISO-TANK-4	115B-D1-VOC-1-	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia, Tank Description = Tank does not require emission controls
GRP-WW-ISO	Storage Tanks/Vessels	ISO-TANK-1, ISO-TANK-2, ISO-TANK-3, ISO-TANK-4	115B-D1-VOC1.5-	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia, Tank Description = Tank does not require emission controls
GRP-WW-ISO	Storage Tanks/Vessels	ISO-TANK-1, ISO-TANK-2, ISO-TANK-3, ISO-TANK-4	115B-SFP-VOC	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia, Tank Description = Tank using a submerged fill pipe
HIGH-FLASH	Storage Tanks/Vessels	N/A	115B-D1-VOC-1-	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia, Tank Description = Tank does not require emission controls
HIGH-FLASH	Storage Tanks/Vessels	N/A	115B-D1-VOC1.5-	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia, Tank Description = Tank does not require emission

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					controls
LOW-FLASH	Storage Tanks/Vessels	N/A	115B-D1-VOC-1-	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is less than 1.0 psia, Tank Description = Tank does not require emission controls
LOW-FLASH	Storage Tanks/Vessels	N/A	115B-D1-VOC1.5-	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia, Tank Description = Tank does not require emission controls
LOW-FLASH	Storage Tanks/Vessels	N/A	115B-SFP-VOC	30 TAC Chapter 115, Storage of VOCs	True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia, Tank Description = Tank using a submerged fill pipe
MCGILL-FLR	Flares	N/A	111-A-GAS-FL	30 TAC Chapter 111, Visible Emissions	No changing attributes.
MLFR	Flares	N/A	111-A-GAS-FL	30 TAC Chapter 111, Visible Emissions	No changing attributes.
MLFR-2	Flares	N/A	111-A-GAS-FL	30 TAC Chapter 111, Visible Emissions	No changing attributes.
SEPARATORS	Volatile Organic Compound Water Separators	N/A	115B3-01	30 TAC Chapter 115, Water Separation	Exemption = Water separator does not qualify for exemption. Emission Control Option = Vapor recovery system which

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					satisfies the provisions of 30 TAC § 115.131., Control Device = Carbon adsorption system.
SEPARATORS	Volatile Organic Compound Water Separators	N/A	115-B3-EXEMPT	30 TAC Chapter 115, Water Separation	Exemption = Any single or multiple compartment VOC water separator which separates materials having a true vapor pressure less than 0.5 psia (3.4 kPa) obtained from any equipment.
TVFL	Flares	N/A	111-A-GAS-FL	30 TAC Chapter 111, Visible Emissions	No changing attributes.
TVFL	Flares	N/A	60-A-60.18	40 CFR Part 60, Subpart A	No changing attributes.

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
DIESEL-1	EU	115B-DIESEL	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
DOCK-ENG	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
DOCK-ENG	EU	117B-D3-ENGINE	NO _x	30 TAC Chapter 117, Subchapter B	§ 117.310(d)(3) § 117.310(a) § 117.310(a)(9)(E)(iv)(I) § 117.310(b) [G]§ 117.310(e)(1) § 117.310(e)(2) [G]§ 117.310(e)(3) § 117.310(e)(4) [G]§ 117.310(f) § 117.340(l)(2) § 117.340(p)(1) § 117.340(p)(2)(C) § 117.340(p)(3)	An owner or operator may not use the alternative methods specified in §§ 117.315, 117.323 and 117.9800 to comply with the NO _x emission specifications but shall use the mass emissions cap and trade program in Chapter 101, Subchapter H, Division 3, except that electric generating facilities must also comply with the daily and 30-day system cap emission limitations of § 117.320. An owner or operator may use the alternative methods specified in § 117.9800 to comply with § 117.320.	[G]§ 117.335(a)(1) § 117.335(a)(4) § 117.335(b) § 117.335(d) § 117.335(e) § 117.335(g) § 117.340(a)(2)(C) § 117.340(h) § 117.340(l)(2) § 117.340(o)(1) § 117.340(p)(1) § 117.340(p)(2)(A) § 117.340(p)(2)(B) § 117.340(p)(2)(C) § 117.345(f)(3)(A) § 117.345(f)(3)(A)(ii) § 117.8000(b) § 117.8000(c) § 117.8000(c)(1) § 117.8000(c)(3) § 117.8000(c)(5) § 117.8000(c)(6) [G]§ 117.8000(d)	§ 117.345(a) § 117.345(f) [G]§ 117.345(f)(10) § 117.345(f)(3) § 117.345(f)(3)(B) § 117.345(f)(9)	§ 117.335(b) § 117.335(g) § 117.340(p)(2)(D) [G]§ 117.345(b) [G]§ 117.345(c) § 117.8010 [G]§ 117.8010(1) § 117.8010(2) § 117.8010(2)(A) § 117.8010(2)(B) § 117.8010(2)(C) § 117.8010(2)(D) [G]§ 117.8010(3) § 117.8010(4) [G]§ 117.8010(5) § 117.8010(6) [G]§ 117.8010(7) [G]§ 117.8010(8)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 117.8140(a) § 117.8140(a)(1) § 117.8140(a)(2) § 117.8140(a)(2)(A) [G]§ 117.8140(a)(2)(B) § 117.8140(b)		
DOCK-ENG	EU	117B-D3-ENGINE	CO	30 TAC Chapter 117, Subchapter B	§ 117.310(c)(1) § 117.310(c)(1)(B)	CO emissions must not exceed 400 ppmv at 3.0% O ₂ , dry basis.	[G]§ 117.335(a)(1) § 117.335(a)(4) § 117.335(b) § 117.335(d) § 117.335(e) § 117.335(g) § 117.340(a)(2)(C) § 117.340(h) § 117.345(f)(3) § 117.345(f)(3)(A) § 117.345(f)(3)(A)(ii) § 117.8000(b) § 117.8000(c) § 117.8000(c)(2) § 117.8000(c)(3) § 117.8000(c)(5) § 117.8000(c)(6) [G]§ 117.8000(d) § 117.8120 § 117.8120(2) [G]§ 117.8120(2)(A) § 117.8120(2)(B) § 117.8140(a) § 117.8140(a)(1) § 117.8140(a)(2) § 117.8140(a)(2)(A) [G]§ 117.8140(a)(2)(B) § 117.8140(b)	§ 117.345(a) § 117.345(f) [G]§ 117.345(f)(10) § 117.345(f)(9)	§ 117.335(b) § 117.335(g) [G]§ 117.345(b) [G]§ 117.345(c) § 117.8010 [G]§ 117.8010(1) § 117.8010(2) § 117.8010(2)(A) § 117.8010(2)(B) [G]§ 117.8010(3) § 117.8010(4) [G]§ 117.8010(5) § 117.8010(6) [G]§ 117.8010(7) [G]§ 117.8010(8)
DOCK-ENG	EU	63ZZZZ-ROUTINE	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6603(a)-Table2d.1 § 63.6595(a)(1) § 63.6605(a) § 63.6605(b)	For each existing non-emergency, non-black start CI stationary RICE with a site rating less than or equal	§ 63.6625(i) § 63.6640(a) § 63.6640(a)-Table6.9.a.i	§ 63.6625(i) § 63.6655(a) § 63.6655(a)(1) § 63.6655(d)	§ 63.6640(b) § 63.6640(e) § 63.6650(f)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 63.6625(e) § 63.6625(h) § 63.6625(i) § 63.6640(b)	to 300 HP, located at an area source, you must comply with the requirements as specified in Table 2d.1.a-c.	§ 63.6640(a)-Table 6.9.a.ii § 63.6640(b)	§ 63.6655(e) § 63.6660(a) § 63.6660(b) § 63.6660(c)	
FIRE-PUMP	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
FIRE-PUMP	EU	117B-D3-FIREPMP	EXEMPT	30 TAC Chapter 117, Subchapter B	§ 117.303(a)(6)(D) [G]§ 117.310(f)	Units exempted from the provisions of this division, except as specified in §§117.310(f), 117.340(j), 117.345(f)(6) and (10), 117.350(c)(1), and 117.354(a)(5), include stationary gas turbines and stationary internal combustion engines that are used exclusively in emergency situations, except that operation for testing or maintenance purposes is allowed for up to 52 hours per year, based on a rolling 12-month average.	None	§ 117.340(j) [G]§ 117.345(f)(10) [G]§ 117.345(f)(6)	None
FIRE-PUMP	EU	63ZZZZ-EMERG	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6603(a)-Table 2d.4 § 63.6595(a)(1) § 63.6605(a) § 63.6605(b) § 63.6625(e) § 63.6625(h) § 63.6625(i)	For each existing emergency stationary CI RICE and black start stationary CI RICE, located at an area source, you must comply with the requirements as specified in Table 2d.4.a-c.	§ 63.6625(f) § 63.6625(i) § 63.6640(a) § 63.6640(a)-Table 6.9.a.i § 63.6640(a)-Table 6.9.a.ii	§ 63.6625(i) § 63.6655(a) § 63.6655(a)(1) § 63.6655(d) § 63.6655(e) § 63.6655(f) § 63.6660(a)	§ 63.6640(b) § 63.6640(e) § 63.6650(f)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 63.6640(b) § 63.6640(f)(1) [G]§ 63.6640(f)(2) [G]§ 63.6640(f)(4)		§ 63.6640(b)	§ 63.6660(b) § 63.6660(c)	
FLARE FL-5	EU	111-A-GAS-FL	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(4)(A)	Visible emissions from a process gas flare shall not be permitted for more than five minutes in any two-hour period, except for emission event emissions as provided in §101.222(b).	§ 111.111(a)(4)(A)(i) § 111.111(a)(4)(A)(ii)	§ 111.111(a)(4)(A)(ii)	None
FLARE FL-5	CD	60-A-60.18	OPACITY	40 CFR Part 60, Subpart A	§ 60.18(b) § 60.18(c)(1) § 60.18(c)(2) § 60.18(c)(3)(ii) § 60.18(c)(5) § 60.18(c)(6) § 60.18(e)	Flares shall comply with paragraphs (c)-(f) of § 60.18.	§ 60.18(d) § 60.18(f)(1) § 60.18(f)(2) § 60.18(f)(3) § 60.18(f)(6)	None	None
FUGITIVES	EU	61J-01	BENZENE	40 CFR Part 61, Subpart J	§ 61.110(c)(2)	Any equipment in benzene service located at a plant that is designed to produce or use less than 1,000 megagrams (1,100 tons) of benzene per year are exempt from §61.112.	None	§ 61.110(c)(1) § 61.246(i) § 61.246(i)(1)	None
FUGITIVES	EU	61J-03	BENZENE	40 CFR Part 61, Subpart J	§ 61.112(a) § 61.112(b)	Each owner or operator subject to this subpart shall comply with the requirements of 40 CFR 61, Subpart V - National Emission Standard for Equipment Leaks (Fugitive Emission Sources).	None	None	None
FUGITIVES	EU	61-J-EXEMPT	BENZENE	40 CFR Part 61, Subpart J	§ 61.110(c)(3)	Any process unit (defined in §61.241) that has no	None	§ 61.110(c)(1) § 61.246(i)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						equipment in benzene service is exempt from §61.112.		§ 61.246(i)(2)	
GASOLINE-1	EU	63-CCCCC-GAS-1	112(B) HAPS	40 CFR Part 63, Subpart CCCCC	§ 63.1116(a) § 63.1116(a)(1) § 63.1116(a)(2) § 63.1116(a)(3) § 63.1116(a)(4) § 63.1116(c) § 63.1116(d) § 63.1111(i) § 63.1113(c) § 63.1115(a)	The affected source to which this subpart applies is each GDF that is located at an area source with a monthly throughput of less than 10,000 gallons. The affected source includes each gasoline cargo tank during the delivery of product to a GDF and also includes each storage tank.	None	§ 63.1111(e) § 63.1116(b)	None
GRP-KA-FIX	EU	115B-D1-VOC-1-	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
GRP-KA-FIX	EU	115B-NO-CTRLOIL	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
GRP-KB-FIX	EU	115B-D1-VOC-1-	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
GRP-KB-FIX	EU	115B-SFP-OIL	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
GRP-KB-IFR	EU	115B-1.5+VOCI FR	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1) § 115.112(e)(2) § 115.112(e)(2)(A) § 115.112(e)(2)(B) § 115.112(e)(2)(C) § 115.112(e)(2)(D) § 115.112(e)(2)(F) [G]§ 115.112(e)(2)(I) § 115.114(a)(1)(A)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is capable of maintaining working pressure sufficient at all times to prevent any vapor or gas loss to the atmosphere or is in compliance with the control requirements specified in Table 1 of this paragraph for VOC other than crude oil and condensate or Table 2 of subsection (a)(1) of this paragraph for crude oil and condensate.	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(6)(C) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
GRP-KB-IFR	EU	115B-D1-VOC-1-	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
GRP-KB-IFR	EU	115B-D1-VOC1.5-	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
GRP-KB-IFR	EU	115B-NO-CTRLOIL	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
GRP-KB-IFR	EU	60KB-PC-FR	VOC	40 CFR Part 60, Subpart Kb	§ 60.110b(a)	Except for §60.110b(b), this subpart applies to vessels with a capacity greater than or equal to 75 cubic meters (19,800 gal) used to store VOLs for which construction/reconstruction /modification began after 7/23/84.	§ 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.116b(d)
GRP-KB-IFR	EU	60KB-PL-FR	VOC	40 CFR Part 60, Subpart Kb	§ 60.110b(a)	Except for §60.110b(b), this subpart applies to vessels with a capacity greater than or equal to 75 cubic meters (19,800 gal) used to store VOLs for which construction/reconstruction /modification began after 7/23/84.	§ 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.116b(d)
GRP-KB-IFR	EU	60KB-PTCD-LQ-SL	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(A) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
GRP-KB-IFR	EU	60KB-PTCDMEC SHO	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
GRP-KB-IFR	EU	60KB-PTLQ	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(A) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
GRP-KB-IFR	EU	60KB-PTLQMEC SHO	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
GRP-KB-IFR	EU	60KB-VOC	VOC	40 CFR Part 60, Subpart Kb	§ 60.110b(a)	Except for §60.110b(b), this subpart applies to vessels with a capacity greater than or equal to 75 cubic meters (19,800 gal) used to store VOLs for which construction/reconstruction	§ 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.116b(d)

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						/modification began after 7/23/84.			
GRP-KB-IFR	EU	60KB-VOC-MECSHO	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
GRP-KB-IFR	EU	60KB-VOL-LQSEAL	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(A) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
GRP-KB-IFR	EU	60KB-WST-FR	VOC	40 CFR Part 60, Subpart Kb	§ 60.110b(a)	Except for §60.110b(b), this subpart applies to vessels with a capacity greater than or equal to 75 cubic meters (19,800 gal) used to store VOLs for which construction/reconstruction /modification began after 7/23/84.	§ 60.116b(a) § 60.116b(b) § 60.116b(d) § 60.116b(f)(2)	§ 60.116b(a) § 60.116b(b)	§ 60.116b(d)
GRP-KB-IFR	EU	60KB-WST-LQSEAL	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(A) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.116b(b) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3) § 60.116b(f)(1)		
GRP-KB-IFR	EU	60KB-WST-MEC SHO	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3) § 60.116b(f)(1)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
GRP-KB-IFR	EU	61Y-02	BENZENE	40 CFR Part 61, Subpart Y	§ 61.271(a) § 61.271(a)(1) § 61.271(a)(2) § 61.271(a)(2)(i) § 61.271(a)(3) § 61.271(a)(4) [G]§ 61.271(a)(5) § 61.271(a)(6) [G]§ 61.271(d) § 61.272(a)(3)(ii)	The owner or operator of each storage vessel with a design storage capacity greater than or equal to 38 cubic meters (10,000 gal.) shall equip the vessel with a fixed roof and an internal floating roof.	§ 61.272(a)(1) § 61.272(a)(2) § 61.272(a)(3) § 61.272(a)(3)(ii)	§ 61.276(a) § 61.276(b)	§ 61.272(a)(2) § 61.272(a)(3)(i) § 61.274(a) [G]§ 61.275(a) [G]§ 61.275(b) § 61.275(c)
GRP-KB-IFR	EU	61Y-03	BENZENE	40 CFR Part 61, Subpart Y	§ 61.271(a) § 61.271(a)(1) § 61.271(a)(2) § 61.271(a)(2)(iii) § 61.271(a)(3) § 61.271(a)(4) [G]§ 61.271(a)(5) § 61.271(a)(6) [G]§ 61.271(d) § 61.272(a)(3)(ii)	The owner or operator of each storage vessel with a design storage capacity greater than or equal to 38 cubic meters (10,000 gal.) shall equip the vessel with a fixed roof and an internal floating roof.	§ 61.272(a)(1) § 61.272(a)(2) § 61.272(a)(3) § 61.272(a)(3)(ii)	§ 61.276(a) § 61.276(b)	§ 61.272(a)(2) § 61.272(a)(3)(i) § 61.274(a) [G]§ 61.275(a) [G]§ 61.275(b) § 61.275(c)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
GRP-KB-LPT	EU	115B-1.5+VOCF LR	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1) § 115.112(e)(3) § 115.112(e)(3)(C) § 60.18	No person shall place, store, or hold VOC in any storage tank unless the storage tank is capable of maintaining working pressure sufficient at all times to prevent any vapor or gas loss to the atmosphere or is in compliance with the control requirements specified in Table 1 of this paragraph for VOC other than crude oil and condensate or Table 2 of subsection (a)(1) of this paragraph for crude oil and condensate.	§ 115.115(a) § 115.115(a)(6) § 115.116(a)(2) [G]§ 115.117	§ 115.118(a)(4) § 115.118(a)(4)(F) § 115.118(a)(5) § 115.118(a)(7)	None
GRP-KB-LPT	EU	115B-D1-VOC-1-	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
GRP-KB-LPT	EU	115B-D1-VOC1.5-	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
GRP-KB-LPT	EU	115B-NO-CTRLOIL	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
GRP-KB-LPT	EU	60KB-PC-FR	VOC	40 CFR Part 60, Subpart Kb	§ 60.110b(a)	Except for §60.110b(b), this subpart applies to vessels with a capacity greater than or equal to 75 cubic meters (19,800 gal) used to store VOLs for which construction/reconstruction /modification began after 7/23/84.	§ 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.116b(d)
GRP-KB-LPT	EU	60KB-PCVS-HVP	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(b)(1) § 60.18	Storage vessels specified in §60.112b(b) and equipped with a closed vent system and control device are to meet the specifications in §60.112b(a)(3).	§ 60.113b(d) § 60.116b(a) § 60.116b(b) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3) [G]§ 60.485(b)	§ 60.115b § 60.115b(d)(2) § 60.116b(a) § 60.116b(b)	§ 60.115b § 60.115b(d)(1) § 60.115b(d)(3)
GRP-KB-LPT	EU	60KB-PCVS-MVP	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(3) § 60.18	Storage vessels specified in §60.112b(a) and equipped with a closed vent system/control device are to meet the specifications of §60.112b(a)(3)(i)-(ii).	§ 60.113b(d) § 60.116b(a) § 60.116b(b) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3) [G]§ 60.485(b)	§ 60.115b § 60.115b(d)(2) § 60.116b(a) § 60.116b(b)	§ 60.115b § 60.115b(d)(1) § 60.115b(d)(3)
GRP-KB-LPT	EU	60KB-PLCVS-HVP	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(b)(1) § 60.18	Storage vessels specified in §60.112b(b) and equipped with a closed vent system and control device are to meet the specifications in §60.112b(a)(3).	§ 60.113b(d) § 60.116b(a) § 60.116b(b) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i) [G]§ 60.485(b)	§ 60.115b § 60.115b(d)(2) § 60.116b(a) § 60.116b(b)	§ 60.115b § 60.115b(d)(1) § 60.115b(d)(3)
GRP-KB-LPT	EU	60KB-PLCVS-MVP	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(3) § 60.18	Storage vessels specified in §60.112b(a) and equipped with a closed vent system/control device are to meet the specifications of §60.112b(a)(3)(i)-(ii).	§ 60.113b(d) § 60.116b(a) § 60.116b(b) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i) [G]§ 60.485(b)	§ 60.115b § 60.115b(d)(2) § 60.116b(a) § 60.116b(b)	§ 60.115b § 60.115b(d)(1) § 60.115b(d)(3)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							[G]§ 60.485(b)		
GRP-KB-LPT	EU	60KB-PL-FR	VOC	40 CFR Part 60, Subpart Kb	§ 60.110b(a)	Except for §60.110b(b), this subpart applies to vessels with a capacity greater than or equal to 75 cubic meters (19,800 gal) used to store VOLs for which construction/reconstruction /modification began after 7/23/84.	§ 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.116b(d)
GRP-KB-LPT	EU	60KB-VOC	VOC	40 CFR Part 60, Subpart Kb	§ 60.110b(a)	Except for §60.110b(b), this subpart applies to vessels with a capacity greater than or equal to 75 cubic meters (19,800 gal) used to store VOLs for which construction/reconstruction /modification began after 7/23/84.	§ 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.116b(d)
GRP-KB-LPT	EU	60KB-VOCCVS-HVP	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(b)(1) § 60.18	Storage vessels specified in §60.112b(b) and equipped with a closed vent system and control device are to meet the specifications in §60.112b(a)(3).	§ 60.113b(d) § 60.116b(a) § 60.116b(b) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3) [G]§ 60.485(b)	§ 60.115b § 60.115b(d)(2) § 60.116b(a) § 60.116b(b)	§ 60.115b § 60.115b(d)(1) § 60.115b(d)(3)
GRP-KB-LPT	EU	60KB-VOCCVS-MVP	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(3) § 60.18	Storage vessels specified in §60.112b(a) and equipped with a closed vent system/control device are to meet the specifications of §60.112b(a)(3)(i)-(ii).	§ 60.113b(d) § 60.116b(a) § 60.116b(b) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3) [G]§ 60.485(b)	§ 60.115b § 60.115b(d)(2) § 60.116b(a) § 60.116b(b)	§ 60.115b § 60.115b(d)(1) § 60.115b(d)(3)
GRP-KB-LPT	EU	60KB-WSTCVS-	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(b)(1) § 60.18	Storage vessels specified in §60.112b(b) and equipped	§ 60.113b(d) § 60.116b(a)	§ 60.115b § 60.115b(d)(2)	§ 60.115b § 60.115b(d)(1)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
		HVP				with a closed vent system and control device are to meet the specifications in §60.112b(a)(3).	§ 60.116b(b) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3) § 60.116b(f)(1) [G]§ 60.485(b)	§ 60.116b(a) § 60.116b(b)	§ 60.115b(d)(3)
GRP-KB-LPT	EU	60KB-WSTCVS-MVP	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(3) § 60.18	Storage vessels specified in §60.112b(a) and equipped with a closed vent system/control device are to meet the specifications of §60.112b(a)(3)(i)-(ii).	§ 60.113b(d) § 60.116b(a) § 60.116b(b) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3) § 60.116b(f)(1) [G]§ 60.485(b)	§ 60.115b § 60.115b(d)(2) § 60.116b(a) § 60.116b(b)	§ 60.115b § 60.115b(d)(1) § 60.115b(d)(3)
GRP-KB-LPT	EU	60KB-WST-FR	VOC	40 CFR Part 60, Subpart Kb	§ 60.110b(a)	Except for §60.110b(b), this subpart applies to vessels with a capacity greater than or equal to 75 cubic meters (19,800 gal) used to store VOLs for which construction/reconstruction /modification began after 7/23/84.	§ 60.116b(a) § 60.116b(b) § 60.116b(d) § 60.116b(f)(2)	§ 60.116b(a) § 60.116b(b)	§ 60.116b(d)
GRP-KB-LPT	EU	61Y-04	BENZENE	40 CFR Part 61, Subpart Y	[G]§ 61.271(c) § 60.18 [G]§ 61.242-11(f) [G]§ 61.242-11(g) § 61.242-11(h) § 61.242-11(i) [G]§ 61.242-11(j) [G]§ 61.242-11(k) § 61.242-11(m) [G]§ 61.271(d) § 61.272(d)	The owner or operator of each affected storage vessel shall equip the vessel with a closed vent system and control device meeting the requirements as specified in §61.271(c)(1)-(4).	[G]§ 61.242-11(f) [G]§ 61.245(c)	[G]§ 61.242-11(l) § 61.276(a) § 61.276(b) [G]§ 61.276(c)	§ 61.274(a) § 61.274(b) [G]§ 61.275(e)
GRP-KB-LPT-E	EU	115B-1.5+VOCF	VOC	30 TAC Chapter 115, Storage of	§ 115.112(e)(1) § 115.112(e)(3)	No person shall place, store, or hold VOC in any storage	§ 115.115(a) § 115.115(a)(6)	§ 115.118(a)(4) § 115.118(a)(4)(F)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
		LR		VOCs	§ 115.112(e)(3)(C) § 60.18	tank unless the storage tank is capable of maintaining working pressure sufficient at all times to prevent any vapor or gas loss to the atmosphere or is in compliance with the control requirements specified in Table 1 of this paragraph for VOC other than crude oil and condensate or Table 2 of subsection (a)(1) of this paragraph for crude oil and condensate.	§ 115.116(a)(2) [G]§ 115.117	§ 115.118(a)(5) § 115.118(a)(7)	
GRP-KB-LPT-E	EU	115B-D1-VOC-1-	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
GRP-KB-LPT-E	EU	115B-D1-VOC1.5-	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
GRP-KB-LPT-E	EU	115B-NO-CTRLOIL	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
GRP-KB-LPT-E	EU	60KB-PC-FR	VOC	40 CFR Part 60, Subpart Kb	§ 60.110b(a)	Except for §60.110b(b), this subpart applies to vessels with a capacity greater than or equal to 75 cubic meters (19,800 gal) used to store VOLs for which construction/reconstruction /modification began after 7/23/84.	§ 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.116b(d)
GRP-KB-LPT-E	EU	60KB-PCVS-HVP	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(b)(1) § 60.18	Storage vessels specified in §60.112b(b) and equipped with a closed vent system and control device are to meet the specifications in §60.112b(a)(3).	§ 60.113b(d) § 60.116b(a) § 60.116b(b) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3) [G]§ 60.485(b)	§ 60.115b § 60.115b(d)(2) § 60.116b(a) § 60.116b(b)	§ 60.115b § 60.115b(d)(1) § 60.115b(d)(3)
GRP-KB-LPT-E	EU	60KB-PCVS-MVP	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(3) § 60.18	Storage vessels specified in §60.112b(a) and equipped with a closed vent system/control device are to meet the specifications of §60.112b(a)(3)(i)-(ii).	§ 60.113b(d) § 60.116b(a) § 60.116b(b) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3) [G]§ 60.485(b)	§ 60.115b § 60.115b(d)(2) § 60.116b(a) § 60.116b(b)	§ 60.115b § 60.115b(d)(1) § 60.115b(d)(3)
GRP-KB-LPT-E	EU	60KB-PLCVS-HVP	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(b)(1) § 60.18	Storage vessels specified in §60.112b(b) and equipped with a closed vent system and control device are to meet the specifications in §60.112b(a)(3).	§ 60.113b(d) § 60.116b(a) § 60.116b(b) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i) [G]§ 60.485(b)	§ 60.115b § 60.115b(d)(2) § 60.116b(a) § 60.116b(b)	§ 60.115b § 60.115b(d)(1) § 60.115b(d)(3)
GRP-KB-LPT-E	EU	60KB-PLCVS-MVP	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(3) § 60.18	Storage vessels specified in §60.112b(a) and equipped with a closed vent system/control device are to meet the specifications of §60.112b(a)(3)(i)-(ii).	§ 60.113b(d) § 60.116b(a) § 60.116b(b) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i) [G]§ 60.485(b)	§ 60.115b § 60.115b(d)(2) § 60.116b(a) § 60.116b(b)	§ 60.115b § 60.115b(d)(1) § 60.115b(d)(3)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							[G]§ 60.485(b)		
GRP-KB-LPT-E	EU	60KB-PL-FR	VOC	40 CFR Part 60, Subpart Kb	§ 60.110b(a)	Except for §60.110b(b), this subpart applies to vessels with a capacity greater than or equal to 75 cubic meters (19,800 gal) used to store VOLs for which construction/reconstruction /modification began after 7/23/84.	§ 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.116b(d)
GRP-KB-LPT-E	EU	60KB-VOC	VOC	40 CFR Part 60, Subpart Kb	§ 60.110b(a)	Except for §60.110b(b), this subpart applies to vessels with a capacity greater than or equal to 75 cubic meters (19,800 gal) used to store VOLs for which construction/reconstruction /modification began after 7/23/84.	§ 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3)	§ 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.116b(d)
GRP-KB-LPT-E	EU	60KB-VOCCVS-HVP	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(b)(1) § 60.18	Storage vessels specified in §60.112b(b) and equipped with a closed vent system and control device are to meet the specifications in §60.112b(a)(3).	§ 60.113b(d) § 60.116b(a) § 60.116b(b) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3) [G]§ 60.485(b)	§ 60.115b § 60.115b(d)(2) § 60.116b(a) § 60.116b(b)	§ 60.115b § 60.115b(d)(1) § 60.115b(d)(3)
GRP-KB-LPT-E	EU	60KB-VOCCVS-MVP	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(3) § 60.18	Storage vessels specified in §60.112b(a) and equipped with a closed vent system/control device are to meet the specifications of §60.112b(a)(3)(i)-(ii).	§ 60.113b(d) § 60.116b(a) § 60.116b(b) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3) [G]§ 60.485(b)	§ 60.115b § 60.115b(d)(2) § 60.116b(a) § 60.116b(b)	§ 60.115b § 60.115b(d)(1) § 60.115b(d)(3)
GRP-KB-LPT-E	EU	60KB-WSTCVS-	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(b)(1) § 60.18	Storage vessels specified in §60.112b(b) and equipped	§ 60.113b(d) § 60.116b(a)	§ 60.115b § 60.115b(d)(2)	§ 60.115b § 60.115b(d)(1)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
		HVP				with a closed vent system and control device are to meet the specifications in §60.112b(a)(3).	§ 60.116b(b) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3) § 60.116b(f)(1) [G]§ 60.485(b)	§ 60.116b(a) § 60.116b(b)	§ 60.115b(d)(3)
GRP-KB-LPT-E	EU	60KB-WSTCVS-MVP	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(3) § 60.18	Storage vessels specified in §60.112b(a) and equipped with a closed vent system/control device are to meet the specifications of §60.112b(a)(3)(i)-(ii).	§ 60.113b(d) § 60.116b(a) § 60.116b(b) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3) § 60.116b(f)(1) [G]§ 60.485(b)	§ 60.115b § 60.115b(d)(2) § 60.116b(a) § 60.116b(b)	§ 60.115b § 60.115b(d)(1) § 60.115b(d)(3)
GRP-KB-LPT-E	EU	60KB-WST-FR	VOC	40 CFR Part 60, Subpart Kb	§ 60.110b(a)	Except for §60.110b(b), this subpart applies to vessels with a capacity greater than or equal to 75 cubic meters (19,800 gal) used to store VOLs for which construction/reconstruction /modification began after 7/23/84.	§ 60.116b(a) § 60.116b(b) § 60.116b(d) § 60.116b(f)(2)	§ 60.116b(a) § 60.116b(b)	§ 60.116b(d)
GRP-KB-LPT-E	EU	61Y-04	BENZENE	40 CFR Part 61, Subpart Y	[G]§ 61.271(c) § 60.18 [G]§ 61.242-11(f) [G]§ 61.242-11(g) § 61.242-11(h) § 61.242-11(i) [G]§ 61.242-11(j) [G]§ 61.242-11(k) § 61.242-11(m) [G]§ 61.271(d) § 61.272(d)	The owner or operator of each affected storage vessel shall equip the vessel with a closed vent system and control device meeting the requirements as specified in §61.271(c)(1)-(4).	[G]§ 61.242-11(f) [G]§ 61.245(c)	[G]§ 61.242-11(l) § 61.276(a) § 61.276(b) [G]§ 61.276(c)	§ 61.274(a) § 61.274(b) [G]§ 61.275(e)
GRP-K-DECK	EU	115B-D1-VOC-1-	VOC	30 TAC Chapter 115, Storage of	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				VOCs		storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.		§ 115.118(a)(6)(A) § 115.118(a)(7)	
GRP-K-DECK	EU	115B-NO-CTRLOIL	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
GRP-MARINE	EU	115C-FLASH-PT	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(5)(B) § 115.212(a)(6)(D) § 115.214(a)(3)(C) § 115.214(a)(3)(G) § 115.214(a)(3)(G)(i) § 115.217(a)(5)(B)(iv)	The marine vessel transfer operations specified in § 115.217(a)(5)(B)(i)-(iv) are exempt from the requirements of §§ 115.212(a), 115.214(a), and 115.216 of this title, except as noted.	§ 115.214(a)(3)(B) § 115.214(a)(3)(B)(i) § 115.215 § 115.215(8)	§ 115.216 § 115.216(2)	None
GRP-MARINE	EU	115C-FLASH-PT	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(5)(B) § 115.214(a)(3)(C) § 115.214(a)(3)(G) § 115.214(a)(3)(G)(i) § 115.217(a)(5)(B)(i)	The marine vessel transfer operations specified in § 115.217(a)(5)(B)(i)-(iv) are exempt from the requirements of §§ 115.212(a), 115.214(a), and 115.216 of this title, except as noted.	§ 115.214(a)(3)(B) § 115.214(a)(3)(B)(i)	§ 115.216 § 115.216(2)	None
GRP-MARINE	EU	115C-LOW-VP-M	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(5)(B) § 115.212(a)(6)(D) § 115.214(a)(3)(C) § 115.214(a)(3)(G) § 115.214(a)(3)(G)(i) § 115.217(a)(5)(B)(iii)	The marine vessel transfer operations specified in § 115.217(a)(5)(B)(i)-(iv) are exempt from the requirements of §§ 115.212(a), 115.214(a), and 115.216 of this title, except as noted.	§ 115.214(a)(3)(B) § 115.214(a)(3)(B)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
GRP-MARINE	EU	115C-LOW-VP-M	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(5)(B) § 115.214(a)(3)(C) § 115.214(a)(3)(G) § 115.214(a)(3)(G)(i) § 115.217(a)(5)(B)(i)	The marine vessel transfer operations specified in § 115.217(a)(5)(B)(i)-(iv) are exempt from the requirements of §§ 115.212(a), 115.214(a), and 115.216 of this title, except as noted.	§ 115.214(a)(3)(B) § 115.214(a)(3)(B)(i)	§ 115.216 § 115.216(2)	None
GRP-MARINE	EU	115C-LT-100	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(5)(B) § 115.214(a)(3)(C) § 115.214(a)(3)(G) § 115.214(a)(3)(G)(i) § 115.217(a)(5)(B)(ii)	The marine vessel transfer operations specified in § 115.217(a)(5)(B)(i)-(iv) are exempt from the requirements of §§ 115.212(a), 115.214(a), and 115.216 of this title, except as noted.	§ 115.214(a)(3)(B) § 115.214(a)(3)(B)(i) § 115.215 § 115.215(1) [G]§ 115.215(2)	§ 115.216 § 115.216(2)	None
GRP-MARINE	EU	115C-LT-100	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(5)(B) § 115.214(a)(3)(C) § 115.214(a)(3)(G) § 115.214(a)(3)(G)(i) § 115.217(a)(5)(B)(i)	The marine vessel transfer operations specified in § 115.217(a)(5)(B)(i)-(iv) are exempt from the requirements of §§ 115.212(a), 115.214(a), and 115.216 of this title, except as noted.	§ 115.214(a)(3)(B) § 115.214(a)(3)(B)(i)	§ 115.216 § 115.216(2)	None
GRP-MARINE	EU	115C-MLFR	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(6)(A) § 115.212(a)(6)(B) [G]§ 115.212(a)(6)(C) § 115.212(a)(6)(D) [G]§ 115.214(a)(3)(A) § 115.214(a)(3)(C) § 115.214(a)(3)(D) § 115.214(a)(3)(E) § 60.18	Emissions shall not exceed 0.09lb/1,000gal loaded, or the vapor control system shall maintain a control efficiency of at least 90%, or a vapor balance system or pressurized loading may be used.	[G]§ 115.214(a)(3)(A) § 115.214(a)(3)(B) § 115.214(a)(3)(B)(i) § 115.214(a)(3)(B)(ii) § 115.214(a)(3)(B)(iii) § 115.214(a)(3)(D) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) [G]§ 115.215(3) § 115.215(4) § 115.215(5)	[G]§ 115.214(a)(3)(A) § 115.214(a)(3)(D) § 115.216 § 115.216(1) § 115.216(1)(B) § 115.216(2) [G]§ 115.216(4)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 115.215(7) § 115.215(8) § 115.215(9) § 115.216(1) § 115.216(1)(B)		
GRP-MARINE	EU	115C-MVAP-BAL	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(6)(A) § 115.212(a)(6)(B) [G]§ 115.212(a)(6)(C) § 115.212(a)(6)(D) [G]§ 115.214(a)(3)(A) § 115.214(a)(3)(C) § 115.214(a)(3)(D) § 115.214(a)(3)(E)	Emissions shall not exceed 0.09lb/1,000gal loaded, or the vapor control system shall maintain a control efficiency of at least 90%, or a vapor balance system or pressurized loading may be used.	[G]§ 115.214(a)(3)(A) § 115.214(a)(3)(B) § 115.214(a)(3)(B)(i) § 115.214(a)(3)(B)(ii) § 115.214(a)(3)(B)(iii) § 115.214(a)(3)(D) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) § 115.215(4) § 115.215(5) § 115.215(7) § 115.215(8) § 115.215(9)	[G]§ 115.214(a)(3)(A) § 115.214(a)(3)(D) § 115.216 § 115.216(2) [G]§ 115.216(4)	None
GRP-MARINE	EU	61BB-LT-1.3MM	BENZENE	40 CFR Part 61, Subpart BB	§ 61.300(d)	Any affected facility as per § 61.300(a), whose annual benzene loading is < 1.3 million liters of 70 weight-percent or more benzene is exempt from this subpart, except for § 61.305(i).	None	[G]§ 61.305(i)	[G]§ 61.305(i)
GRP-MARINE	EU	61BB-LT70-1.3-	BENZENE	40 CFR Part 61, Subpart BB	§ 61.300(b)	Any affected facility as per § 61.300(a), loading only liquid containing < 70 weight-percent benzene is exempt from this subpart, except for the recordkeeping and reporting in § 61.305(i).	None	[G]§ 61.305(i)	[G]§ 61.305(i)
GRP-MARINE	EU	61BB-LT70-1.3+	BENZENE	40 CFR Part 61, Subpart BB	§ 61.300(b)	Any affected facility as per § 61.300(a), loading only	None	[G]§ 61.305(i)	[G]§ 61.305(i)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						liquid containing < 70 weight-percent benzene is exempt from this subpart, except for the recordkeeping and reporting in § 61.305(i).			
GRP-MARINE	EU	61BB-MLFR	BENZENE	40 CFR Part 61, Subpart BB	[G]§ 61.302(a) § 60.18 § 61.302(b) § 61.302(c) § 61.302(f) § 61.302(g) § 61.302(j) § 61.302(k)	Equip each loading rack with vapor collection system to collect all displaced benzene vapors and prevent it from passing from one loading rack through another to the atmosphere. § 61.302(a)(1)-(2)	§ 61.302(k) § 61.303(b) § 61.304(b) § 61.304(d)(1) § 61.304(d)(2) § 61.304(d)(3) § 61.304(e)	§ 61.304(d)(3) § 61.305(a) § 61.305(a)(2) § 61.305(b) § 61.305(e)	§ 61.305(a) § 61.305(a)(5) § 61.305(b) § 61.305(f) § 61.305(f)(1) § 61.305(f)(4)
GRP-MARINE-E	EU	115C-FLASH-PT	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(5)(B) § 115.212(a)(6)(D) § 115.214(a)(3)(C) § 115.214(a)(3)(G) § 115.214(a)(3)(G)(i) § 115.217(a)(5)(B)(iv)	The marine vessel transfer operations specified in § 115.217(a)(5)(B)(i)-(iv) are exempt from the requirements of §§ 115.212(a), 115.214(a), and 115.216 of this title, except as noted.	§ 115.214(a)(3)(B) § 115.214(a)(3)(B)(i) § 115.215 § 115.215(8)	§ 115.216 § 115.216(2)	None
GRP-MARINE-E	EU	115C-FLASH-PT	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(5)(B) § 115.214(a)(3)(C) § 115.214(a)(3)(G) § 115.214(a)(3)(G)(i) § 115.217(a)(5)(B)(i)	The marine vessel transfer operations specified in § 115.217(a)(5)(B)(i)-(iv) are exempt from the requirements of §§ 115.212(a), 115.214(a), and 115.216 of this title, except as noted.	§ 115.214(a)(3)(B) § 115.214(a)(3)(B)(i)	§ 115.216 § 115.216(2)	None
GRP-MARINE-E	EU	115C-LOW-VP-M	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(5)(B) § 115.212(a)(6)(D) § 115.214(a)(3)(C) § 115.214(a)(3)(G) § 115.214(a)(3)(G)(i) § 115.217(a)(5)(B)(iii)	The marine vessel transfer operations specified in § 115.217(a)(5)(B)(i)-(iv) are exempt from the requirements of §§ 115.212(a), 115.214(a), and 115.216 of this title, except as	§ 115.214(a)(3)(B) § 115.214(a)(3)(B)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						noted.			
GRP-MARINE-E	EU	115C-LOW-VP-M	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(5)(B) § 115.214(a)(3)(C) § 115.214(a)(3)(G) § 115.214(a)(3)(G)(i) § 115.217(a)(5)(B)(i)	The marine vessel transfer operations specified in § 115.217(a)(5)(B)(i)-(iv) are exempt from the requirements of §§ 115.212(a), 115.214(a), and 115.216 of this title, except as noted.	§ 115.214(a)(3)(B) § 115.214(a)(3)(B)(i)	§ 115.216 § 115.216(2)	None
GRP-MARINE-E	EU	115C-LT-100	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(5)(B) § 115.214(a)(3)(C) § 115.214(a)(3)(G) § 115.214(a)(3)(G)(i) § 115.217(a)(5)(B)(ii)	The marine vessel transfer operations specified in § 115.217(a)(5)(B)(i)-(iv) are exempt from the requirements of §§ 115.212(a), 115.214(a), and 115.216 of this title, except as noted.	§ 115.214(a)(3)(B) § 115.214(a)(3)(B)(i) § 115.215 § 115.215(1) [G]§ 115.215(2)	§ 115.216 § 115.216(2)	None
GRP-MARINE-E	EU	115C-LT-100	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(5)(B) § 115.214(a)(3)(C) § 115.214(a)(3)(G) § 115.214(a)(3)(G)(i) § 115.217(a)(5)(B)(i)	The marine vessel transfer operations specified in § 115.217(a)(5)(B)(i)-(iv) are exempt from the requirements of §§ 115.212(a), 115.214(a), and 115.216 of this title, except as noted.	§ 115.214(a)(3)(B) § 115.214(a)(3)(B)(i)	§ 115.216 § 115.216(2)	None
GRP-MARINE-E	EU	115C-MLFR-2	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(6)(A) § 115.212(a)(6)(B) [G]§ 115.212(a)(6)(C) § 115.212(a)(6)(D) [G]§ 115.214(a)(3)(A) § 115.214(a)(3)(C) § 115.214(a)(3)(D) § 115.214(a)(3)(E) § 60.18	Emissions shall not exceed 0.09lb/1,000gal loaded, or the vapor control system shall maintain a control efficiency of at least 90%, or a vapor balance system or pressurized loading may be used.	[G]§ 115.214(a)(3)(A) § 115.214(a)(3)(B) § 115.214(a)(3)(B)(i) § 115.214(a)(3)(B)(ii) § 115.214(a)(3)(B)(iii) § 115.214(a)(3)(D) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) [G]§ 115.215(3)	[G]§ 115.214(a)(3)(A) § 115.214(a)(3)(D) § 115.216 § 115.216(1) § 115.216(1)(B) § 115.216(2) [G]§ 115.216(4)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 115.215(4) § 115.215(5) § 115.215(7) § 115.215(8) § 115.215(9) § 115.216(1) § 115.216(1)(B)		
GRP-MARINE-E	EU	115C-MVAP-BAL	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(6)(A) § 115.212(a)(6)(B) [G]§ 115.212(a)(6)(C) § 115.212(a)(6)(D) [G]§ 115.214(a)(3)(A) § 115.214(a)(3)(C) § 115.214(a)(3)(D) § 115.214(a)(3)(E)	Emissions shall not exceed 0.09lb/1,000gal loaded, or the vapor control system shall maintain a control efficiency of at least 90%, or a vapor balance system or pressurized loading may be used.	[G]§ 115.214(a)(3)(A) § 115.214(a)(3)(B) § 115.214(a)(3)(B)(i) § 115.214(a)(3)(B)(ii) § 115.214(a)(3)(B)(iii) § 115.214(a)(3)(D) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) § 115.215(4) § 115.215(5) § 115.215(7) § 115.215(8) § 115.215(9)	[G]§ 115.214(a)(3)(A) § 115.214(a)(3)(D) § 115.216 § 115.216(2) [G]§ 115.216(4)	None
GRP-MARINE-E	EU	61BB-LT-1.3MM	BENZENE	40 CFR Part 61, Subpart BB	§ 61.300(d)	Any affected facility as per § 61.300(a), whose annual benzene loading is < 1.3 million liters of 70 weight-percent or more benzene is exempt from this subpart, except for § 61.305(i).	None	[G]§ 61.305(i)	[G]§ 61.305(i)
GRP-MARINE-E	EU	61BB-LT70-1.3-	BENZENE	40 CFR Part 61, Subpart BB	§ 61.300(b)	Any affected facility as per § 61.300(a), loading only liquid containing < 70 weight-percent benzene is exempt from this subpart, except for the recordkeeping and reporting in § 61.305(i).	None	[G]§ 61.305(i)	[G]§ 61.305(i)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
GRP-MARINE-E	EU	61BB-LT70-1.3+	BENZENE	40 CFR Part 61, Subpart BB	§ 61.300(b)	Any affected facility as per § 61.300(a), loading only liquid containing < 70 weight-percent benzene is exempt from this subpart, except for the recordkeeping and reporting in § 61.305(i).	None	[G]§ 61.305(i)	[G]§ 61.305(i)
GRP-MARINE-E	EU	61BB-MLFR-2	BENZENE	40 CFR Part 61, Subpart BB	[G]§ 61.302(a) § 60.18 § 61.302(b) § 61.302(c) § 61.302(f) § 61.302(g) § 61.302(j) § 61.302(k)	Equip each loading rack with vapor collection system to collect all displaced benzene vapors and prevent it from passing from one loading rack through another to the atmosphere. § 61.302(a)(1)-(2)	§ 61.302(k) § 61.303(b) § 61.304(b) § 61.304(d)(1) § 61.304(d)(2) § 61.304(d)(3) § 61.304(e)	§ 61.304(d)(3) § 61.305(a) § 61.305(a)(2) § 61.305(b) § 61.305(e)	§ 61.305(a) § 61.305(a)(5) § 61.305(b) § 61.305(f) § 61.305(f)(1) § 61.305(f)(4)
GRP-PDCBPW	EU	115B-D1-VOC-1-	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
GRP-PDCBPW	EU	115B-D1-VOC1.5-	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
GRP-R13T35	EU	115C-LOW-VP-L	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						division, except as specified.			
GRP-R13T35	EU	115C-LVAP-BAL	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(1) § 115.212(a)(1)(B) § 115.212(a)(2) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(ii) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(D) § 115.212(a)(3)(E) § 115.214(a)(1)(B) § 115.214(a)(1)(C)	At operations other than gasoline terminals, gasoline bulk plants, and marine terminals, vapors of VOC with a true vapor pressure of 0.5 psia or greater, must be controlled by one of the following methods.	§ 115.212(a)(3)(B) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) § 115.215(4) § 115.215(9)	§ 115.216 § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(B)	None
GRP-R13T35	EU	115C-MCGILL-FLR	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(1) § 115.212(a)(1)(B) § 115.212(a)(2) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(ii) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(D) § 115.212(a)(3)(E) § 115.214(a)(1)(B) § 115.214(a)(1)(C)	At operations other than gasoline terminals, gasoline bulk plants, and marine terminals, vapors of VOC with a true vapor pressure of 0.5 psia or greater, must be controlled by one of the following methods.	§ 115.212(a)(3)(B) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) § 115.215(4) § 115.215(9)	§ 115.216 § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(B)	None
GRP-R13T35	EU	61BB-LT-1.3MM	BENZENE	40 CFR Part 61, Subpart BB	§ 61.300(d)	Any affected facility as per § 61.300(a), whose annual benzene loading is < 1.3 million liters of 70 weight-percent or more benzene is exempt from this subpart, except for § 61.305(i).	None	[G]§ 61.305(i)	[G]§ 61.305(i)
GRP-R13T35	EU	61BB-LT70-1.3-	BENZENE	40 CFR Part 61, Subpart BB	§ 61.300(b)	Any affected facility as per § 61.300(a), loading only liquid containing < 70 weight-percent benzene is exempt from this subpart,	None	[G]§ 61.305(i)	[G]§ 61.305(i)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						except for the recordkeeping and reporting in § 61.305(i).			
GRP-R13T35	EU	61BB-LT70-1.3+	BENZENE	40 CFR Part 61, Subpart BB	§ 61.300(b)	Any affected facility as per § 61.300(a), loading only liquid containing < 70 weight-percent benzene is exempt from this subpart, except for the recordkeeping and reporting in § 61.305(i).	None	[G]§ 61.305(i)	[G]§ 61.305(i)
GRP-R13T35	EU	61BB-MCGILL-FLR	BENZENE	40 CFR Part 61, Subpart BB	[G]§ 61.302(a) § 60.18 § 61.302(b) § 61.302(c) § 61.302(f) § 61.302(g) § 61.302(h) § 61.302(i) § 61.302(k)	Equip each loading rack with vapor collection system to collect all displaced benzene vapors and prevent it from passing from one loading rack through another to the atmosphere. § 61.302(a)(1)-(2)	§ 61.302(k) § 61.303(b) § 61.304(b) § 61.304(c)(1) § 61.304(c)(2) § 61.304(c)(3) § 61.304(c)(4) § 61.304(e)	§ 61.304(c)(3) § 61.305(a) § 61.305(a)(2) § 61.305(b) § 61.305(e)	§ 61.305(a) § 61.305(a)(5) § 61.305(b) § 61.305(f) § 61.305(f)(1) § 61.305(f)(4)
GRP-R2-T6	EU	115C-LOW-VP-L	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as specified.	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None
GRP-R2-T6	EU	115C-LVAP-BAL	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(1) § 115.212(a)(1)(B) § 115.212(a)(2) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(ii) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(D) § 115.212(a)(3)(E) § 115.214(a)(1)(B)	At operations other than gasoline terminals, gasoline bulk plants, and marine terminals, vapors of VOC with a true vapor pressure of 0.5 psia or greater, must be controlled by one of the following methods.	§ 115.212(a)(3)(B) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(B)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.214(a)(1)(C)		§ 115.215(9)		
GRP-R2-T6	EU	115C-TVFL	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(1) § 115.212(a)(1)(B) § 115.212(a)(2) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(ii) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(D) § 115.212(a)(3)(E) § 115.214(a)(1)(B) § 115.214(a)(1)(C)	At operations other than gasoline terminals, gasoline bulk plants, and marine terminals, vapors of VOC with a true vapor pressure of 0.5 psia or greater, must be controlled by one of the following methods.	§ 115.212(a)(3)(B) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) § 115.215(4) § 115.215(9)	§ 115.216 § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(B)	None
GRP-R2-T6	EU	61BB-LT-1.3MM	BENZENE	40 CFR Part 61, Subpart BB	§ 61.300(d)	Any affected facility as per § 61.300(a), whose annual benzene loading is < 1.3 million liters of 70 weight-percent or more benzene is exempt from this subpart, except for § 61.305(i).	None	[G]§ 61.305(i)	[G]§ 61.305(i)
GRP-R2-T6	EU	61BB-LT70-1.3-	BENZENE	40 CFR Part 61, Subpart BB	§ 61.300(b)	Any affected facility as per § 61.300(a), loading only liquid containing < 70 weight-percent benzene is exempt from this subpart, except for the recordkeeping and reporting in § 61.305(i).	None	[G]§ 61.305(i)	[G]§ 61.305(i)
GRP-R2-T6	EU	61BB-LT70-1.3+	BENZENE	40 CFR Part 61, Subpart BB	§ 61.300(b)	Any affected facility as per § 61.300(a), loading only liquid containing < 70 weight-percent benzene is exempt from this subpart, except for the recordkeeping and reporting in § 61.305(i).	None	[G]§ 61.305(i)	[G]§ 61.305(i)
GRP-R2-T6	EU	61BB-TVFL	BENZENE	40 CFR Part 61, Subpart BB	[G]§ 61.302(a) § 60.18	Equip each loading rack with vapor collection system	§ 61.302(k) § 61.303(b)	§ 61.304(c)(3) § 61.305(a)	§ 61.305(a) § 61.305(a)(5)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 61.302(b) § 61.302(c) § 61.302(f) § 61.302(g) § 61.302(h) § 61.302(i) § 61.302(k)	to collect all displaced benzene vapors and prevent it from passing from one loading rack through another to the atmosphere. § 61.302(a)(1)-(2)	§ 61.304(b) § 61.304(c)(1) § 61.304(c)(2) § 61.304(c)(3) § 61.304(c)(4) § 61.304(e)	§ 61.305(a)(2) § 61.305(b) § 61.305(e)	§ 61.305(b) § 61.305(f) § 61.305(f)(1) § 61.305(f)(4)
GRP-R5-T8	EU	115C-FL-5	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(1) § 115.212(a)(1)(B) § 115.212(a)(2) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(ii) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(D) § 115.212(a)(3)(E) § 115.214(a)(1)(B) § 115.214(a)(1)(C)	At operations other than gasoline terminals, gasoline bulk plants, and marine terminals, vapors of VOC with a true vapor pressure of 0.5 psia or greater, must be controlled by one of the following methods.	§ 115.212(a)(3)(B) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) § 115.215(4) § 115.215(9)	§ 115.216 § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(B)	None
GRP-R5-T8	EU	115C-LOW-VP-L	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as specified.	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None
GRP-R5-T8	EU	115C-LVAP-BAL	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(1) § 115.212(a)(1)(B) § 115.212(a)(2) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(ii) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(D) § 115.212(a)(3)(E) § 115.214(a)(1)(B) § 115.214(a)(1)(C)	At operations other than gasoline terminals, gasoline bulk plants, and marine terminals, vapors of VOC with a true vapor pressure of 0.5 psia or greater, must be controlled by one of the following methods.	§ 115.212(a)(3)(B) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) § 115.215(4) § 115.215(9)	§ 115.216 § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(B)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
GRP-R5-T8	EU	61BB-FL-5	BENZENE	40 CFR Part 61, Subpart BB	[G]§ 61.302(a) § 60.18 § 61.302(b) § 61.302(c) § 61.302(f) § 61.302(g) § 61.302(h) § 61.302(i) § 61.302(k)	Equip each loading rack with vapor collection system to collect all displaced benzene vapors and prevent it from passing from one loading rack through another to the atmosphere. § 61.302(a)(1)-(2)	§ 61.302(k) § 61.303(b) § 61.304(b) § 61.304(c)(1) § 61.304(c)(2) § 61.304(c)(3) § 61.304(c)(4) § 61.304(e)	§ 61.304(c)(3) § 61.305(a) § 61.305(a)(2) § 61.305(b) § 61.305(e)	§ 61.305(a) § 61.305(a)(5) § 61.305(b) § 61.305(f) § 61.305(f)(1) § 61.305(f)(4)
GRP-R5-T8	EU	61BB-LT-1.3MM	BENZENE	40 CFR Part 61, Subpart BB	§ 61.300(d)	Any affected facility as per § 61.300(a), whose annual benzene loading is < 1.3 million liters of 70 weight-percent or more benzene is exempt from this subpart, except for § 61.305(i).	None	[G]§ 61.305(i)	[G]§ 61.305(i)
GRP-R5-T8	EU	61BB-LT70-1.3-	BENZENE	40 CFR Part 61, Subpart BB	§ 61.300(b)	Any affected facility as per § 61.300(a), loading only liquid containing < 70 weight-percent benzene is exempt from this subpart, except for the recordkeeping and reporting in § 61.305(i).	None	[G]§ 61.305(i)	[G]§ 61.305(i)
GRP-R5-T8	EU	61BB-LT70-1.3+	BENZENE	40 CFR Part 61, Subpart BB	§ 61.300(b)	Any affected facility as per § 61.300(a), loading only liquid containing < 70 weight-percent benzene is exempt from this subpart, except for the recordkeeping and reporting in § 61.305(i).	None	[G]§ 61.305(i)	[G]§ 61.305(i)
GRP-SLOPS	EU	115B-D1-VOC-1-	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						division.			
GRP-SLOPS	EU	115B-D1-VOC1.5-	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
GRP-STEAM-GEN	EP	111-A-STEAM	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
GRP-STEAM-GEN	EU	117B-D3-STM-GEN	NO _x	30 TAC Chapter 117, Subchapter B	§ 117.310(d)(3) § 117.310(a) § 117.310(a)(1)(C) § 117.310(b) [G]§ 117.310(e)(1) § 117.310(e)(2) [G]§ 117.310(e)(3) § 117.310(e)(4) § 117.340(l)(2) § 117.340(p)(1) § 117.340(p)(2)(C) § 117.340(p)(3)	An owner or operator may not use the alternative methods specified in §§ 117.315, 117.323 and 117.9800 to comply with the NO _x emission specifications but shall use the mass emissions cap and trade program in Chapter 101, Subchapter H, Division 3, except that electric generating facilities must also comply with the daily and 30-day system cap emission limitations of § 117.320. An owner or operator may use the alternative methods specified in § 117.9800 to comply with § 117.320.	[G]§ 117.335(a)(1) § 117.335(a)(4) § 117.335(b) § 117.335(d) § 117.335(e) § 117.335(g) § 117.340(a) § 117.340(l)(2) § 117.340(o)(1) § 117.340(p)(1) § 117.340(p)(2)(A) § 117.340(p)(2)(B) § 117.340(p)(2)(C) § 117.8000(b) § 117.8000(c) § 117.8000(c)(1) § 117.8000(c)(3) § 117.8000(c)(5) § 117.8000(c)(6) [G]§ 117.8000(d)	§ 117.345(a) § 117.345(f) § 117.345(f)(1) § 117.345(f)(9)	§ 117.335(b) § 117.335(g) § 117.340(p)(2)(D) [G]§ 117.345(b) [G]§ 117.345(c) § 117.8010 [G]§ 117.8010(1) § 117.8010(2) § 117.8010(2)(A) § 117.8010(2)(B) § 117.8010(2)(C) § 117.8010(2)(D) [G]§ 117.8010(3) § 117.8010(4) [G]§ 117.8010(5) § 117.8010(6) [G]§ 117.8010(7) [G]§ 117.8010(8)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
GRP-STEAM-GEN	EU	117B-D3-STM-GEN	CO	30 TAC Chapter 117, Subchapter B	§ 117.310(c)(1) § 117.310(c)(1)(B) § 117.310(c)(3) § 117.8120	CO emissions must not exceed 400 ppmv at 3.0% O ₂ , dry basis.	[G]§ 117.335(a)(1) § 117.335(a)(4) § 117.335(b) § 117.335(d) § 117.335(e) § 117.335(g) § 117.340(a) § 117.8000(b) § 117.8000(c) § 117.8000(c)(2) § 117.8000(c)(3) § 117.8000(c)(5) § 117.8000(c)(6) [G]§ 117.8000(d) § 117.8120(2) [G]§ 117.8120(2)(A) § 117.8120(2)(B)	§ 117.345(a) § 117.345(f) § 117.345(f)(1) § 117.345(f)(9)	§ 117.335(b) § 117.335(g) [G]§ 117.345(b) [G]§ 117.345(c) § 117.8010 [G]§ 117.8010(1) § 117.8010(2) § 117.8010(2)(A) § 117.8010(2)(B) [G]§ 117.8010(3) § 117.8010(4) [G]§ 117.8010(5) § 117.8010(6) [G]§ 117.8010(7) [G]§ 117.8010(8)
GRP-STEAM-GEN	EU	60Dc-01	SO ₂	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a) § 60.48c(j)
GRP-STEAM-GEN	EU	60Dc-01	PM	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a) § 60.48c(j)
GRP-STEAM-GEN	EU	60Dc-01	PM (OPACITY)	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a) § 60.48c(j)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						2.9-29 megawatts (MW).			
GRP-WW-ISO	EU	115B-D1-VOC-1-	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
GRP-WW-ISO	EU	115B-D1-VOC1.5-	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
GRP-WW-ISO	EU	115B-SFP-VOC	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is capable of maintaining working pressure sufficient at all times to prevent any vapor or gas loss to the atmosphere or is in compliance with the control requirements specified in Table 1 of this paragraph for VOC other than crude oil and condensate or Table 2 of subsection (a)(1) of this paragraph for crude oil and condensate.	[G]§ 115.117 ** See Periodic Monitoring Summary	§ 115.118(a)(5) § 115.118(a)(7)	None
HIGH-FLASH	EU	115B-D1-VOC-1-	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						requirements of this division.			
HIGH-FLASH	EU	115B-D1-VOC1.5-	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
LOW-FLASH	EU	115B-D1-VOC-1-	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
LOW-FLASH	EU	115B-D1-VOC1.5-	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
LOW-FLASH	EU	115B-SFP-VOC	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is capable of maintaining working pressure sufficient at all times to prevent any vapor or gas loss to the atmosphere or is in compliance with the control requirements specified in Table 1 of this paragraph for VOC other than crude oil and condensate or Table 2 of	[G]§ 115.117 ** See Periodic Monitoring Summary	§ 115.118(a)(5) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						subsection (a)(1) of this paragraph for crude oil and condensate.			
MCGILL-FLR	EU	111-A-GAS-FL	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(4)(A)	Visible emissions from a process gas flare shall not be permitted for more than five minutes in any two-hour period, except for emission event emissions as provided in §101.222(b).	§ 111.111(a)(4)(A)(i) § 111.111(a)(4)(A)(ii)	§ 111.111(a)(4)(A)(ii)	None
MLFR	EU	111-A-GAS-FL	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(4)(A)	Visible emissions from a process gas flare shall not be permitted for more than five minutes in any two-hour period, except for emission event emissions as provided in §101.222(b).	§ 111.111(a)(4)(A)(i) § 111.111(a)(4)(A)(ii)	§ 111.111(a)(4)(A)(ii)	None
MLFR-2	EU	111-A-GAS-FL	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(4)(A)	Visible emissions from a process gas flare shall not be permitted for more than five minutes in any two-hour period, except for emission event emissions as provided in §101.222(b).	§ 111.111(a)(4)(A)(i) § 111.111(a)(4)(A)(ii)	§ 111.111(a)(4)(A)(ii)	None
SEPARATORS	EU	115B3-01	VOC	30 TAC Chapter 115, Water Separation	§ 115.132(a)(3) § 115.131(a)	VOC water separator compartments must be equipped with a vapor recovery system which satisfies the provisions of §115.131(a) of this title.	[G]§ 115.135(a) § 115.136(a)(2) § 115.136(a)(2)(C) § 115.136(a)(3) § 115.136(a)(4)	§ 115.136(a)(2) § 115.136(a)(2)(C) § 115.136(a)(3) § 115.136(a)(4)	None
SEPARATORS	EU	115-B3-EXEMPT	VOC	30 TAC Chapter 115, Water Separation	§ 115.137(a)(2) [G]§ 115.132(a)(4)	Any single or multiple compartment VOC water separator which separates materials having a true vapor pressure of VOC < .5	[G]§ 115.135(a) § 115.136(a)(1) § 115.136(a)(3) § 115.136(a)(4)	§ 115.136(a)(1) § 115.136(a)(3) § 115.136(a)(4)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						psia obtained from any equipment is exempt from §115.132(a).			
TVFL	EU	111-A-GAS-FL	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(4)(A)	Visible emissions from a process gas flare shall not be permitted for more than five minutes in any two-hour period, except for emission event emissions as provided in §101.222(b).	§ 111.111(a)(4)(A)(i) § 111.111(a)(4)(A)(ii)	§ 111.111(a)(4)(A)(ii)	None
TVFL	CD	60-A-60.18	OPACITY	40 CFR Part 60, Subpart A	§ 60.18(b) § 60.18(c)(1) § 60.18(c)(2) § 60.18(c)(3)(ii) § 60.18(c)(5) § 60.18(c)(6) § 60.18(e)	Flares shall comply with paragraphs (c)-(f) of § 60.18.	§ 60.18(d) § 60.18(f)(1) § 60.18(f)(2) § 60.18(f)(3) § 60.18(f)(6)	None	None

Additional Monitoring Requirements

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Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: DOCK-ENG	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: R1111
Pollutant: OPACITY	Main Standard: § 111.111(a)(1)(B)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: Quarterly	
Averaging Period: n/a	
Deviation Limit: Presence of visible emissions	
<p>Periodic Monitoring Text: Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.</p> <p>If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If a Test Method 9 is performed, the opacity limit is the corresponding opacity limit associated with the particulate matter standard in the underlying applicable requirement. If there is no corresponding opacity limit in the underlying applicable requirement, the maximum opacity will be established using the most recent performance test. If the result of the Test Method 9 is opacity above the corresponding opacity limit (associated with the particulate matter standard in the underlying applicable requirement or as identified as a result of a previous performance test to establish the maximum opacity limit), the permit holder shall report a deviation.</p>	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: FIRE-PUMP	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: R1111
Pollutant: OPACITY	Main Standard: § 111.111(a)(1)(B)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: Quarterly	
Averaging Period: n/a	
Deviation Limit: Presence of visible emissions	
<p>Periodic Monitoring Text: Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.</p> <p>If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If a Test Method 9 is performed, the opacity limit is the corresponding opacity limit associated with the particulate matter standard in the underlying applicable requirement. If there is no corresponding opacity limit in the underlying applicable requirement, the maximum opacity will be established using the most recent performance test. If the result of the Test Method 9 is opacity above the corresponding opacity limit (associated with the particulate matter standard in the underlying applicable requirement or as identified as a result of a previous performance test to establish the maximum opacity limit), the permit holder shall report a deviation.</p>	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: GRP-STEAM-GEN	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: 111-A-STEAM
Pollutant: OPACITY	Main Standard: § 111.111(a)(1)(B)
Monitoring Information	
Indicator: Fuel Type	
Minimum Frequency: Annually or at any time an alternate fuel is used	
Averaging Period: n/a	
Deviation Limit: Presence of visible emissions during firing of an alternate fuel.	
<p>Periodic Monitoring Text: Record the type of fuel used by the unit. If an alternate fuel is fired, either alone or in combination with the specified gas, for a period greater than or equal to 24 consecutive hours it shall be considered and reported as a deviation or the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are observed. Any time an alternate fuel is fired for a period of greater than 7 consecutive days then visible emissions observations will be conducted no less than once per week. Documentation of all observations shall be maintained. If visible emissions are present during the firing of an alternate fuel, the permit holder shall either list this occurrence as a deviation or the permit holder may determine the opacity consistent with Test Method 9. Any opacity readings that are above the opacity limit from the underlying applicable requirement shall be reported as a deviation.</p>	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: GRP-WW-ISO	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115B-SFP-VOC
Pollutant: VOC	Main Standard: § 115.112(e)(1)
Monitoring Information	
Indicator: Structural Integrity of the Pipe	
Minimum Frequency: Emptied and degassed	
Averaging Period: n/a	
Deviation Limit: Repairs are not completed prior to refilling the storage vessel.	
<p>Periodic Monitoring Text: Inspect to determine the structural integrity of the fill pipe and record each time the storage vessel is emptied and degassed to ensure that it continues to meet the specifications in the above requirement. If the structural integrity of the fill pipe is in question, repairs shall be made before the storage vessel is refilled. It shall be considered and reported as a deviation if the repairs are not completed prior to refilling the storage vessel.</p>	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: GRP-WW-ISO	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115B-SFP-VOC
Pollutant: VOC	Main Standard: § 115.112(e)(1)
Monitoring Information	
Indicator: Record of Tank Construction Specifications	
Minimum Frequency: n/a	
Averaging Period: n/a	
Deviation Limit: No record of tank construction specifications.	
<p>Periodic Monitoring Text: Keep a record of tank construction specifications (e.g. engineering drawings) that show a fill pipe that extends from the top of a tank to have a maximum clearance of six inches (15.2 centimeters) from the bottom or, when the tank is loaded from the side, a discharge opening entirely submerged when the pipe used to withdraw liquid from the tank can no longer withdraw liquid in normal operation.</p>	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: LOW-FLASH	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115B-SFP-VOC
Pollutant: VOC	Main Standard: § 115.112(e)(1)
Monitoring Information	
Indicator: Structural Integrity of the Pipe	
Minimum Frequency: Emptied and degassed	
Averaging Period: n/a	
Deviation Limit: Repairs are not completed prior to refilling the storage vessel.	
<p>Periodic Monitoring Text: Inspect to determine the structural integrity of the fill pipe and record each time the storage vessel is emptied and degassed to ensure that it continues to meet the specifications in the above requirement. If the structural integrity of the fill pipe is in question, repairs shall be made before the storage vessel is refilled. It shall be considered and reported as a deviation if the repairs are not completed prior to refilling the storage vessel.</p>	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: LOW-FLASH	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115B-SFP-VOC
Pollutant: VOC	Main Standard: § 115.112(e)(1)
Monitoring Information	
Indicator: Record of Tank Construction Specifications	
Minimum Frequency: n/a	
Averaging Period: n/a	
Deviation Limit: No record of tank construction specifications.	
<p>Periodic Monitoring Text: Keep a record of tank construction specifications (e.g. engineering drawings) that show a fill pipe that extends from the top of a tank to have a maximum clearance of six inches (15.2 centimeters) from the bottom or, when the tank is loaded from the side, a discharge opening entirely submerged when the pipe used to withdraw liquid from the tank can no longer withdraw liquid in normal operation.</p>	

Permit Shield

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Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
EQ-01	N/A	30 TAC Chapter 115, Industrial Wastewater	Stolthaven Houston Terminal not an affected source category as defined in 30 TAC 115.140(1). Facility operates under SIC 4226.
EQ-01	N/A	30 TAC Chapter 115, Storage of VOCs	Tank is an equalization tank included in the centralized wastewater treatment (CWT) process and is not used to store VOC, crude oil, or condensate. Process tanks are excluded from the Storage Tank definition in 30 TAC 115, Subchapter B, Division 1.
EQ-01	N/A	40 CFR Part 60, Subpart K	Wastewater Tank EQ-01 construction commenced after May 19, 1978.
EQ-01	N/A	40 CFR Part 60, Subpart Ka	Tank not a petroleum liquid storage vessel.
EQ-01	N/A	40 CFR Part 60, Subpart Kb	Tank construction completed in 1983. (Construction commenced prior to July 23, 1984.)
EQ-02	N/A	30 TAC Chapter 115, Industrial Wastewater	Stolthaven Houston Terminal not an affected source category as defined in 30 TAC 115.140(1). Facility operates under SIC 4226.
EQ-02	N/A	30 TAC Chapter 115, Storage of VOCs	Tank is an equalization tank included in the centralized wastewater treatment (CWT) process and is not used to store VOC, crude oil, or condensate. Process tanks are excluded from the Storage Tank definition in 30 TAC 115, Subchapter B, Division 1.
FUGITIVES	N/A	30 TAC Chapter 115, HRVOC Vent Gas	Stolthaven Houston Terminal not a refinery, a synthetic organic chemical, polymer, resin, MTBE

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			manufacturer, nor a natural gas/gasoline processing facility.
FUGITIVES	N/A	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	Stolthaven Houston Terminal not a refinery, a synthetic organic chemical, polymer, resin, MTBE manufacturer, nor a natural gas/gasoline processing facility.
GASOLINE-1	N/A	30 TAC Chapter 115, Storage of VOCs	Tank GASOLINE-1 is classified as a Motor Vehicle Fuel Dispensing Facility as defined in 101.1(63) and is therefore exempt.
GASOLINE-1	N/A	40 CFR Part 60, Subpart Kb	Storage Vessel Capacity of GASOLINE-1 is less than 75 cubic meters.
WWTP	N/A	30 TAC Chapter 115, Industrial Wastewater	Stolthaven Houston Terminal not an affected source category as defined in 30 TAC 115.140(1). Facility operates under SIC 4226.
WWTP	N/A	40 CFR Part 61, Subpart FF	Terminal is not a chemical manufacturer, coke by-product recovery plant, or refinery. Terminal is not a hazardous waste treatment, storage, or disposal facility.

New Source Review Authorization References

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New Source Review Authorization References by Emission Unit.....110

New Source Review Authorization References

The New Source Review authorizations listed in the table below are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Title 30 TAC Chapter 116 Permits, Special Permits, and Other Authorizations (Other Than Permits By Rule, PSD Permits, or NA Permits) for the Application Area.	
Authorization No.: 114937	Issuance Date: 01/09/2014
Authorization No.: 41618	Issuance Date: 09/06/2012
Permits By Rule (30 TAC Chapter 106) for the Application Area	
Number: 106.121	Version No./Date: 09/04/2000
Number: 106.122	Version No./Date: 09/04/2000
Number: 106.123	Version No./Date: 09/04/2000
Number: 106.244	Version No./Date: 09/04/2000
Number: 106.261	Version No./Date: 11/01/2003
Number: 106.262	Version No./Date: 11/01/2003
Number: 106.263	Version No./Date: 11/01/2001
Number: 106.265	Version No./Date: 09/04/2000
Number: 106.266	Version No./Date: 09/04/2000
Number: 106.316	Version No./Date: 09/04/2000
Number: 106.317	Version No./Date: 09/04/2000
Number: 106.412	Version No./Date: 09/04/2000
Number: 106.451	Version No./Date: 09/04/2000
Number: 106.454	Version No./Date: 11/01/2001
Number: 106.472	Version No./Date: 03/14/1997
Number: 106.472	Version No./Date: 09/04/2000
Number: 106.473	Version No./Date: 09/04/2000
Number: 106.475	Version No./Date: 09/04/2000
Number: 106.476	Version No./Date: 09/04/2000
Number: 106.478	Version No./Date: 09/04/2000
Number: 106.492	Version No./Date: 09/04/2000
Number: 106.511	Version No./Date: 09/04/2000
Number: 106.532	Version No./Date: 09/04/2000

New Source Review Authorization References

The New Source Review authorizations listed in the table below are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Number: 15	Version No./Date: 09/23/1982
Number: 61	Version No./Date: 11/05/1986

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
A-12-10	FIXED ROOF TANK A-12-10	41618
A-12-11	FIXED ROOF TANK A-12-11	41618
A-12-12	IFR STORAGE TANK A-12-12	41618
A-12-13	FIXED ROOF TANK A-12-13	41618
A-12-5	FIXED ROOF TANK A-12-5	41618
A-12-6	IFR STORAGE TANK A-12-6	41618
A-12-7	FIXED ROOF TANK A-12-7	41618
A-12-8	FIXED ROOF TANK A-12-8	41618
A-12-9	FIXED ROOF TANK A-12-9	41618
A-15-10	FIXED ROOF TANK A-15-10	41618
A-15-11	FIXED ROOF TANK A-15-11	41618
A-15-12	FIXED ROOF TANK A-15-12	41618
A-15-13	FIXED ROOF TANK A-15-13	41618
A-15-14	FIXED ROOF TANK A-15-14	41618
A-15-15	FIXED ROOF TANK A-15-15	41618
A-15-16	FIXED ROOF TANK A-15-16	41618
A-15-1	FIXED ROOF TANK A-15-1	41618
A-15-2	FIXED ROOF TANK A-15-2	41618

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
A-15-3	FIXED ROOF TANK A-15-3	41618
A-15-4	FIXED ROOF TANK A-15-4	41618
A-15-5	FIXED ROOF TANK A-15-5	41618
A-15-6	FIXED ROOF TANK A-15-6	41618
A-15-7	FIXED ROOF TANK A-15-7	41618
A-15-8	FIXED ROOF TANK A-15-8	41618
A-15-9	FIXED ROOF TANK A-15-9	41618
A-20-1	FIXED ROOF TANK A-20-1	41618
A-3.5-1	FIXED ROOF TANK A-3.5-1	41618
A-3.5-2	FIXED ROOF TANK A-3.5-2	41618
A-3.5-3	FIXED ROOF TANK A-3.5-3	41618
A-3.5-4	FIXED ROOF TANK A-3.5-4	41618
A-3.5-5	IFR STORAGE TANK A-3.5-5	41618
A-3.5-6	FIXED ROOF TANK A-3.5-6	41618
A-3.5-7	FIXED ROOF TANK A-3.5-7	41618
A-3.5-8	FIXED ROOF TANK A-3.5-8	41618
A-6-3	FIXED ROOF TANK A-6-3	41618
A-6-4	FIXED ROOF TANK A-6-4	41618

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
A-6-5	FIXED ROOF TANK A-6-5	41618
A-7.5-10	FIXED ROOF TANK A-7.5-10	41618
A-7.5-11	FIXED ROOF TANK A-7.5-11	41618
A-7.5-12	FIXED ROOF TANK A-7.5-12	41618
A-7.5-5	FIXED ROOF TANK A-7.5-5	41618
A-7.5-6	FIXED ROOF TANK A-7.5-6	41618
A-7.5-7	FIXED ROOF TANK A-7.5-7	41618
A-7.5-8	FIXED ROOF TANK A-7.5-8	41618
A-7.5-9	FIXED ROOF TANK A-7.5-9	41618
AE-12-27	FIXED ROOF TANK AE-12-27	41618
AE-12-28	FIXED ROOF TANK AE-12-28	41618
AE-12-29	FIXED ROOF TANK AE-12-29	41618
AE-12-30	FIXED ROOF TANK AE-12-30	41618
AE-12-31	FIXED ROOF TANK AE-12-31	41618
AE-12-32	FIXED ROOF TANK AE-12-32	41618
AE-12-33	FIXED ROOF TANK AE-12-33	41618
AE-12-34	FIXED ROOF TANK AE-12-34	41618
AE-12-35	FIXED ROOF TANK AE-12-35	41618

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
AE-12-36	FIXED ROOF TANK AE-12-36	41618
AE-12-37	FIXED ROOF TANK AE-12-37	41618
AE-12-38	FIXED ROOF TANK AE-12-38	41618
AE-12-39	FIXED ROOF TANK AE-12-39	41618
AE-12-40	FIXED ROOF TANK AE-12-40	41618
AE-12-41	FIXED ROOF TANK AE-12-41	41618
AE-15-43	FIXED ROOF TANK AE-15-43	41618
AE-15-44	FIXED ROOF TANK AE-15-44	41618
AE-15-45	FIXED ROOF TANK AE-15-45	41618
AE-15-46	FIXED ROOF TANK AE-15-46	41618
AE-15-47	FIXED ROOF TANK AE-15-47	41618
AE-15-48	FIXED ROOF TANK AE-15-48	41618
AE-15-49	FIXED ROOF TANK AE-15-49	41618
AE-15-50	FIXED ROOF TANK AE-15-50	41618
AE-15-51	FIXED ROOF TANK AE-15-51	41618
AE-15-52	FIXED ROOF TANK AE-15-52	41618
AE-15-53	FIXED ROOF TANK AE-15-53	41618
AE-15-54	FIXED ROOF TANK AE-15-54	41618

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
AE-30-21	FIXED ROOF TANK AE-30-21	41618
AE-30-22	FIXED ROOF TANK AE-30-22	41618
AE-30-23	FIXED ROOF TANK AE-30-23	41618
AE-30-24	FIXED ROOF TANK AE-30-24	41618
AE-30-25	FIXED ROOF TANK AE-30-25	41618
AE-30-26	FIXED ROOF TANK AE-30-26	41618
AE-30-27	FIXED ROOF TANK AE-30-27	41618
AE-40-5	FIXED ROOF TANK AE-40-5	41618
AE-40-6	FIXED ROOF TANK AE-40-6	41618
B-25-1	IFR STORAGE TANK B-25-1	41618
B-30-11	FIXED ROOF TANK B-30-11	41618
B-30-12	FIXED ROOF TANK B-30-12	41618
B-30-1	FIXED ROOF TANK B-30-1	41618
B-30-2	FIXED ROOF TANK B-30-2	41618
B-30-3	FIXED ROOF TANK B-30-3	41618
B-30-4	FIXED ROOF TANK B-30-4	41618
B-30-5	FIXED ROOF TANK B-30-5	41618
B-30-6	IFR STORAGE TANK B-30-6	41618

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
B-30-7	FIXED ROOF TANK B-30-7	41618
B-30-8	FIXED ROOF TANK B-30-8	41618
BARGE DOCK C	BARGE DOCK C	41618
BARGE DOCK J	BARGE DOCK J	41618
BE-20-4SS	LOW-PRESSURE TANK BE-20-4SS	41618
BE-20-5SS	LOW-PRESSURE TANK BE-20-5SS	41618
BE-20-6SS	LOW-PRESSURE TANK BE-20-6SS	41618
BE-20-7SS	LOW-PRESSURE TANK BE-20-7SS	41618
D-10-1	LOW PRESSURE STORAGE TANK D-10-1	41618
D-10-2	LOW PRESSURE STORAGE TANK D-10-2	41618
D-10-3	LOW PRESSURE STORAGE TANK D-10-3	41618
D-15-17	LOW PRESSURE STORAGE TANK D-15-17	41618
D-15-18	LOW PRESSURE STORAGE TANK D-15-18	41618
D-15-19	LOW PRESSURE STORAGE TANK D-15-19	41618
D-15-20	LOW PRESSURE STORAGE TANK D-15-20	41618
D-15-21	LOW PRESSURE STORAGE TANK D-15-21	41618
D-15-22	LOW PRESSURE STORAGE TANK D-15-22	41618
D-15-23	LOW PRESSURE STORAGE TANK D-15-23	41618

New Source Review Authorization References by Emissions Unit

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Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
D-15-24	LOW PRESSURE STORAGE TANK D-15-24	41618
D-15-25	LOW PRESSURE STORAGE TANK D-15-25	41618
D-15-26	LOW PRESSURE STORAGE TANK D-15-26	41618
D-15-27	LOW PRESSURE STORAGE TANK D-15-27	41618
D-15-28	LOW PRESSURE STORAGE TANK D-15-28	41618
D-20-2	LOW PRESSURE STORAGE TANK D-20-2	41618
D-20-3	LOW PRESSURE STORAGE TANK D-20-3	41618
D-30-10	LOW PRESSURE STORAGE TANK D-30-10	41618
D-30-9	LOW PRESSURE STORAGE TANK D-30-9	41618
D-7.5-13	LOW PRESSURE STORAGE TANK D-7.5-13	41618
D-7.5-14	LOW PRESSURE STORAGE TANK D-7.5-14	41618
D-7.5-15	LOW PRESSURE STORAGE TANK D-7.5-15	41618
D-7-1	LOW PRESSURE STORAGE TANK D-7-1	41618
D-7-2	LOW PRESSURE STORAGE TANK D-7-2	41618
D-7-3	LOW PRESSURE STORAGE TANK D-7-3	41618
DIESEL-1	PLANT EQUIPMENT DIESEL TANK - 10 KGAL NOMINAL CAP.	41618
DOCK-ENG	SHIP DOCK-2/3 JOHN DEERE 80-HP ENGINE	41618
E-12-14	FIXED ROOF TANK E-12-14	41618

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Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
E-12-15	FIXED ROOF TANK E-12-15	41618
E-12-16	FIXED ROOF TANK E-12-16	41618
E-12-17	FIXED ROOF TANK E-12-17	41618
E-12-18	FIXED ROOF TANK E-12-18	41618
E-12-19	FIXED ROOF TANK E-12-19	41618
E-12-20	FIXED ROOF TANK E-12-20	41618
E-12-21	FIXED ROOF TANK E-12-21	41618
E-12-22	FIXED ROOF TANK E-12-22	41618
E-12-23	FIXED ROOF TANK E-12-23	41618
E-12-24	FIXED ROOF TANK E-12-24	41618
E-12-25	FIXED ROOF TANK E-12-25	41618
E-12-26	FIXED ROOF TANK E-12-26	41618
EQ-01	WASTEWATER EQUALIZATION TANK NO. 1	15/09/23/1982
EQ-02	WASTEWATER EQUALIZATION TANK NO. 2	41618
F-12-1	FIXED ROOF TANK F-12-1	41618
F-12-2	FIXED ROOF TANK F-12-2	41618
F-12-3	FIXED ROOF TANK F-12-3	41618
F-12-4	FIXED ROOF TANK F-12-4	41618

New Source Review Authorization References by Emissions Unit

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Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
F-6-1	FIXED ROOF TANK F-6-1	41618
F-6-2	FIXED ROOF TANK F-6-2	41618
F-7.5-1	FIXED ROOF TANK F-7.5-1	41618
F-7.5-2	FIXED ROOF TANK F-7.5-2	41618
F-7.5-3	FIXED ROOF TANK F-7.5-3	41618
F-7.5-4	FIXED ROOF TANK F-7.5-4	41618
FIRE-PUMP	R-4 FIRE WATER PUMP ENGINE	41618
FLARE FL-5	LAND-BASED FLARE FL-5	41618
FUGITIVES	PIPING/EQUIPMENT LEAK FUGITIVES	41618
GASOLINE-1	PLANT VEHICLE GASOLINE TANK 2000 GAL NOMINAL CAP	41618
HIGH-FLASH	HIGH-FLASH MATERIAL HOLDING TANK (WEST)	106.478/09/04/2000
ISO-TANK-1	WASTE WATER TREATMENT PLANT ISO CONTAINER NO. 1	106.472/09/04/2000
ISO-TANK-2	WASTE WATER TREATMENT PLANT ISO CONTAINER NO.2	106.472/09/04/2000
ISO-TANK-3	WASTE WATER TREATMENT PLANT ISO CONTAINER NO.3	106.472/09/04/2000
ISO-TANK-4	WASTE WATER TREATMENT PLANT ISO CONTAINER NO.4	106.472/09/04/2000
LOW-FLASH	LOW-FLASH MATERIAL HOLDING TANK (EAST)	106.472/09/04/2000
MCGILL-FLR	MCGILL LOADING FLARE	41618
MLFR-2	MARINE-BASED FLARE	41618

New Source Review Authorization References by Emissions Unit

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Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
MLFR	MARINE LOADING FLARE	41618
P-15-29	IFR STORAGE TANK P-15-29	41618
P-15-30	IFR STORAGE TANK P-15-30	41618
P-15-31	IFR STORAGE TANK P-15-31	41618
P-15-32	IFR STORAGE TANK P-15-32	41618
P-15-33	LOW PRESSURE STORAGE TANK P-15-33	41618
P-15-34	LOW PRESSURE STORAGE TANK P-15-34	41618
P-15-35	LOW PRESSURE STORAGE TANK P-15-35	41618
P-15-36	FIXED ROOF TANK P-15-36	41618
P-15-37	FIXED ROOF TANK P-15-37	41618
P-15-38	IFR STORAGE TANK P-15-38	41618
P-15-39	FIXED ROOF TANK P-15-39	41618
P-15-40	IFR STORAGE TANK P-15-40	41618
P-15-41	IFR STORAGE TANK P-15-41	41618
P-15-42	FIXED ROOF TANK P-15-42	41618
P-25-2	IFR STORAGE TANK P-25-2	41618
P-25-3	IFR-STORAGE TANK P-25-3	41618
P-40-1	IFR STORAGE TANK P-40-1	41618

New Source Review Authorization References by Emissions Unit

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Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
P-40-2	IFR STORAGE TANK P-40-2	41618
P-40-3	FIXED ROOF TANK P-40-3	41618
P-50-1	FIXED ROOF TANK P-50-1	41618
P-50-2	IFR STORAGE TANK P-50-2	41618
P-50-3	IFR STORAGE TANK P-50-3	41618
P-50-4	IFR STORAGE TANK P-50-4	41618
P-50-5	IFR STORAGE TANK P-50-5	41618
P-50-6	LOW PRESSURE STORAGE TANK P-50-6	41618
PRE-WASH-E	PDCB PRE-WASH ISO CONTAINER (EAST)	106.472/09/04/2000
PRE-WASH-W	PDCB PRE-WASH ISO CONTAINER (WEST)	106.472/09/04/2000
Q-30-13	IFR STORAGE TANK Q-30-13	41618
Q-30-14	FIXED ROOF TANK Q-30-14	41618
Q-30-15	FIXED ROOF TANK Q-30-15	41618
Q-30-16	FIXED ROOF TANK Q-30-16	41618
Q-30-17	FIXED ROOF TANK Q-30-17	41618
Q-30-18	FIXED ROOF TANK Q-30-18	41618
Q-30-19	FIXED ROOF TANK Q-30-19	41618
Q-30-20	FIXED ROOF TANK Q-30-20	41618

New Source Review Authorization References by Emissions Unit

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Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
Q-40-4	FIXED ROOF TANK Q-40-4	41618
Q-50-7	FIXED ROOF TANK Q-50-7	41618
Q-50-8	FIXED ROOF TANK Q-50-8	41618
RACK R-1	RAIL RACK R-1	41618
RACK R-2	RAIL RACK R-2	41618
RACK R-3	RAIL RACK R-3	41618
RACK R-5	RAIL RACK R-5	41618
RACK T-3	TRUCK RACK T-3	41618
RACK T-4	TRUCK RACK T-4	41618
RACK T-5	TRUCK RACK T-5	41618
RACK T-6	TRUCK RACK T-6	41618
RACK T-8	TRUCK RACK T-8	41618
S100-1	IFR STORAGE TANK S100-1	41618
S100-2	IFR STORAGE TANK S100-2	41618
S100-3	IFR STORAGE TANK S100-3	41618
S100-4	IFR STORAGE TANK S100-4	41618
SEPARATORS	ENCLOSED OIL/WATER SEPARATORS (2)	61/11/05/1986
SHIP DOCK 10	SHIP DOCK 10	41618

New Source Review Authorization References by Emissions Unit

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Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
SHIP DOCK 11	SHIP DOCK 11	41618
SHIP DOCK 2	SHIP DOCK 2	41618
SHIP DOCK 3	SHIP DOCK 3	41618
SLOP-TANK-E	WWTP SLOP HOLDING TANK (EAST)	106.472/09/04/2000
SLOP-TANK-W	WWTP SLOP HOLDING TANK (WEST)	106.472/09/04/2000
STM-GEN-S5	STEAM GENERATOR S-5 (650-HORSEPOWER)	41618
STM-GEN-S6	STEAM GENERATOR S-6 (650-HORSEPOWER)	41618
TVFL	TANK FARM VENT FLARE	41618
V-2-1	HORIZONTAL DECK TANK V-2-1	41618
V-2-2	HORIZONTAL DECK TANK V-2-2	41618
V-2-3	HORIZONTAL DECK TANK V-2-3	41618
V-2-4	HORIZONTAL DECK TANK V-2-4	41618
WWTP	WASTEWATER TREATMENT PROCESS	61/11/05/1986

Appendix A

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Acronym List

The following abbreviations or acronyms may be used in this permit:

ACFM	actual cubic feet per minute
AMOC	alternate means of control
ARP	Acid Rain Program
ASTM	American Society of Testing and Materials
B/PA	Beaumont/Port Arthur (nonattainment area)
CAM	Compliance Assurance Monitoring
CD	control device
COMS	continuous opacity monitoring system
CVS	closed-vent system
D/FW	Dallas/Fort Worth (nonattainment area)
DR	Designated Representative
ELP	El Paso (nonattainment area)
EP	emission point
EPA	U.S. Environmental Protection Agency
EU	emission unit
FCAA Amendments	Federal Clean Air Act Amendments
FOP	federal operating permit
GF	grandfathered
gr/100 scf	grains per 100 standard cubic feet
HAP	hazardous air pollutant
H/G/B	Houston/Galveston/Brazoria (nonattainment area)
H ₂ S	hydrogen sulfide
ID No.	identification number
lb/hr	pound(s) per hour
MMBtu/hr	Million British thermal units per hour
MRRT	monitoring, recordkeeping, reporting, and testing
NA	nonattainment
N/A	not applicable
NADB	National Allowance Data Base
NO _x	nitrogen oxides
NSPS	New Source Performance Standard (40 CFR Part 60)
NSR	New Source Review
ORIS	Office of Regulatory Information Systems
Pb	lead
PBR	Permit By Rule
PM	particulate matter
ppmv	parts per million by volume
PSD	prevention of significant deterioration
RO	Responsible Official
SO ₂	sulfur dioxide
TCEQ	Texas Commission on Environmental Quality
TSP	total suspended particulate
TVP	true vapor pressure
U.S.C.	United States Code
VOC	volatile organic compound